(164)

APPENDIX - 7

भारत सरकार
केन्द्रीय लोक निर्माण विभाग
कार्यालयः कार्यपालक अभियन्ता, ग्वालियर केन्द्रीय मंडल,
35,सिटी सेन्टर, ग्वालियर–474011, फोन नं.–0751–2340446
E-Mail ID-eegcd_cpwd911@yahoo.in, Fax No.0751-2235087 CPWD

क्र023(279)/स.इ.(यो)/जी.सी.डी./24/623-ई दि0.10./04/2024

सेवा में,
प्रभारी कुलसचिव,
LNIPE,
शक्ति नगर मेला रोड़, ग्वालियर।
ई–मेलः–registrar@lnipe.edu.in

विषयः Providing and fixing sports flooring in Multipurpose Hall at LNIPE Gwalior (MP)

संदर्भः आपका पत्रांक No. E/B&R/Replace Multipurpose Flooring/35/2021-22/27, dt.03-04-2024.

महोदय,

उपरोक्त संदर्भित पत्र के अनुपालन में अवगत कराया जाता है कि, इस कार्यालय द्वारा भेजे गये विषयांकित कार्य का प्रारम्भिक सहविस्तृत अनुमान रू.1,54,92,000/– को बिना किसी परिवर्तन के इसी वित्तीय वर्ष में आपके द्वारा प्रदान की जा रही प्रशासनिक अनुमोदन एवं व्यय स्वीकृति में किया जा सकता है।

इस परिप्रेक्ष्य में अनुरोध है कि सक्षम अधिकारी द्वारा कार्य का प्रशासनिक अनुमोदन एवं व्यय स्वीकृति शीघ्र जारी करवाने का श्रम करें। ताकि निविदा आमंत्रित की जा सके।

यह आपको सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित है।

कार्यपालक अभियन्ता
के0 लो0 नि0 विभाग ग्वालियर

प्रतिलिपिः–
सहायक अभियन्ता, ग्वालियर केन्द्रीय उपमंडल केन्द्रीय लोक निर्माण विभाग, ग्वालियर को सूचनार्थ।

कार्यपालक अभियन्ता

भारत सरकार
केन्द्रीय लोक निर्माण विभाग
कार्यालयः कार्यपालक अभियन्ता, ग्वालियर केन्द्रीय मंडल,
35,सिटी सेन्टर, ग्वालियर–474011, फोन नं.–0751–2340446
E-Mail ID-eegcd_cpwd911@yahoo.in, Fax No.0751-2235087

क्र023(279)/स.इ.(यो)/जी.सी.डी./24/1657-62 दि0 22/08/2024

सेवा में,

प्रभारी कुलसचिव,
LNIPE,
शक्ति नगर मेला रोड़, ग्वालियर।
ई–मेलः–registrar@lnipe.edu.in

Lakshmibai National Institute of Physical Education
Shakti Nagar, Gwalior (M.P.)
1416
आवक क्र.
दिनांक 27/8/24

विषयः Providing and laying of water proofing treatment with (Atactic Polypropylene Polymer) water proofing member at terrace area in 2 Nos. Type-V Qtrs., 3 Nos. Type-V-B Qtrs., 4 Nos. Type-IV Qtrs., 2 Nos. Type-II Qtrs. and 1 No Type-I Qtrs. at LNIPE Gwalior. (MP) During 2024-25

संदर्भः आपका पत्रांकः No. E/B&R/Residential Qtrs. /20/2023-24/639, dated 18-07-2024

महोदय,

विषयांकित कार्य का प्रारम्भिक सहविस्तृत अनुमान रू.42,25,600/– जिसमें पॉच प्रतिशत कन्टिन्जेंसी शामिल है की प्रति अग्रिम आवश्यक कार्यवाही हेतु संलग्न कर भेजा जा रहा है। अनुमान बनाने की आवश्यकता का उल्लेख कार्य की हिस्ट्री शीट में किया हुआ है।

इस परिप्रेक्ष्य में अनुरोध है कि सक्षम अधिकारी द्वारा कार्य का प्रशासनिक अनुमोदन एवं व्यय स्वीकृति जारी करवाने का श्रम करें।

संलग्नः–प्रारम्भिक सहविस्तृत अनुमान।

कार्यपालक अभियन्ता
के0 लो0 नि0 विभाग ग्वालियर

प्रतिलिपिः–
सहायक अभियन्ता, ग्वालियर केन्द्रीय उपमंडल केन्द्रीय लोक निर्माण विभाग, ग्वालियर को उनके पत्रांकः54(13)/AE/GCSD/2024-25/102, dt.13-08-2024 के संदर्भ में सूचनार्थ।

कार्यपालक अभियन्ता

GOVERNMENT OF INDIA
OFFICE OF
THE EXECUTIVE ENGINEER,
CENTRAL PUBLIC WORKS DEPARTMENT,
35-CITY CENTER, GWALIOR, (M.P.)474002,Ph.No.0751-2340446
E-Mail ID-eegcd_cpwd911@yahoo.in, Fax No.0751-2235087

State :- M.P	Division :- GCD	Branch:- B&R
		Sub-Division :- GCSD, Gwalior
Estimate No:-	/PE/EE/GCD for 2024-25	

Name of work:- Providing and laying of water proofing treatment with APP (Atactic Polypropylene Polymer) water proofing member at terrace area in 2 Nos. Type-V Qtrs., 3 Nos. Type-V-B Qtrs., 4 Nos. Type-IV Qtrs., 2 Nos. Type-II Qtrs. and 1 No Type-I Qtrs. at LNIPE Gwalior. (MP) During 2024-25

Major Head	Minor Head	Detailed Head

Estimate framed by:- Er. Rajesh Kumar Garg, Executive Engineer, CPWD, Gwalior of the Probable cost of **Rs.42,25,600/-** including 5% contingencies.

History :- This Preliminary cum detailed estimate amounting to **Rs.42,25,600/-** including 5% contingencies has been framed to cover the probable expenditure cost of the above mentioned work and for accord of A/A & E/S from the competent authority. This estimate has been prepared on the basis of requisition received from client deptt. Vide letter No.E/B&R/Residential Qtrs. /20/2023-24/639, dated 18-07-2024. Hence this pre-cum estimate has been prepared.

Design & Scope:- The following provisions have been made in the preliminary estimate.

1. Provision of providing gola 75x75mm with concrete 1:2:4 for the above work.
2. Provision of making khurras 45x45cm with average for the above quarters.
3. Provision of providing and fixing PVC rain water pipe coupler, single tee with door, bend, shoe (plain) & PVC clip of the above quarters.
4. Provision of repair to plaster & dismantling old plaster or skirting of the above quarters.
5. Provision of water proofing work with APP(Atactic Polypropylene Polymer) water proofing member for above qtrs.
6. Quarter terrace grading for water proofing treatment with 1:2:4 mortar.

Specification:- The work shall be carried out as per CPWD specification 2019 Vol-I to II with upto date correction slips.

RATE	:-	As per DSR-2023 and Cost Index (-1%+3%+1.5%)=3.50% New Delhi L.No. 68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20.
Cost	:-	**Rs.42,25,600/-** i/c @ 5% contingencies.
Land	:-	Available
Method	:-	By contract after call of tenders.
T & P	:-	No special T&P are required all ordinary T&P shall be arranged by the contractor.
W.C Estt	:-	Shall be met out from 5% contingencies
Time	:-	06 Months after award of work.

सहायक अभियन्ता(यो)
के0 लो0 नि0 विभाग ग्वालियर

कार्यपालक अभियन्ता
के0 लो0 नि0 विभाग ग्वालियर

LNIPE APP WPT TyV Qtrs.2282024 D23

Abstract of Cost-Original Estimate

State M.P. Division GWALIOR CENTR

Branch CIVIL Sub-Division

Name of Work : Providing and laying of water proofing treatment with APP (Atactic Polypropylene Polymer) water proofing member at terrace area in 2 Nos. Type-V Qtrs., 3 Nos. Type-V-B Qtrs., 4 Nos. Type-IV Qtrs., 2 Nos. Type-II Qtrs. and 1 No Type-I Qtrs. at LNIPE Gwalior. (MP) During 2024-25

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
1	12	ROOFING					
1.1	12.21	Providing gola 75x75 mm in cement concrete 1:2:4(1 cement :2 coarse sand : 4 stone aggregate 10 mm and down gauge), including finishing with cement mortar 1:3 (1 cement: 3 fine sand) as per standard design :					
1.1.1	12.21.1	In 75x75 mm deep chase	850	305.15	metre	2,59,378.00	SR
1.2	12.22	Making khurras 45x45 cm with average minimum thickness of 5 cm cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate of 20 mm nominal size) over P.V.C. sheet 1 m x1 m x 400 micron, finished with 12 mm cement plaster 1:3 (1 cement : 3 coarse sand) and a coat of neat cement, rounding the edges and making and finishing the outlet complete.	48	298.25	each	14,316.00	SR
1.3	12.41	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.					
1.3.1	12.41.2	110 mm diameter	250	377.40	metre	94,350.90	SR
1.4	12.42	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS :5382, leaving 10 mm gap for thermal expansion.					
1.4.1	12.42.1	Coupler					
1.4.1.1	12.42.1.2	110 mm	48	136.15	each	6,535.00	SR
1.4.2	12.42.3	Single tee with door					
1.4.2.1	12.42.3.2	110x110x110 mm	48	234.15	each	11,239.00	SR
1.4.3	12.42.5	Bend 87.5°					
1.4.3.1	12.42.5.2	110 mm bend	48	150.35	each	7,217.00	SR
1.4.4	12.42.6	Shoe (Plain)					
1.4.4.1	12.42.6.2	110 mm Shoe	48	131.85	each	6,329.00	SR
1.5	12.43	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete.					
1.5.1	12.43.2	110 mm	48	371.30	each	17,822.00	SR
		Sub-Total				4,17,186.00	
2	14	REPAIRS TO BUILDING					

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
2.1	14.1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge.					
2.1.1	14.1.1	With cement mortar 1:4 (1 cement : 4 fine sand)	950	547.40	sqm	5,20,030.00	SR
2.2	14.91	Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer 3 mm thick water proofing membrane, black finished reinforced with non-woven polyester matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/sqm by the same membrane manufacture of density at 25°C, 0.87-0.89 kg/ litre and viscocity 70-160 cps. Over the primer coat the layer of membrane shall be laid using Butane Torch and sealing all joints etc, and preparing the surface complete. The vital physical and chemical parameters of the membrane shall be as under : Joint strength in longitudinal and transverse direction at 23°C as 650/ 450N/ 5cm. Tear strength in longitudinal and transverse direction as 300/250N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D - 5147. The laying of membrane shall be got done through the authorised applicator of the manufacturer of membrane :					
2.2.1	14.91.1	3 mm thick	2371.55	560.95	sqm	13,30,321.00	SR
		Sub-Total				18,50,351.00	
3	15	Dismantling and Demolishing					
3.1	15.56	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	2371.55	54.65	sqm	1,29,605.00	SR
		Sub-Total				1,29,605.00	
4	22	WATER PROOFING					
4.1	22.14	Grading roof for water proofing treatment with					
4.1.1	22.14.1	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	180	8,042.30	cum	14,47,614.00	SR
		Sub-Total				14,47,614.00	
		Total				38,44,756.00	
		Modified Estimated Cost after using correction factor on DSR 2023 on account of GST @ 0.973 * 3844756 = 3740947.59				37,40,947.59	
		Add Cost Index (-1%+3%+1.5%)=3.50% New Delhi L.No. 68/SE/ (TAS)/Cost Index/20/456 -H dt.24-11-20. @3.5% on 37,40,947.59				1,30,933.00	
		Total				38,71,880.59	
		Add EPF+ESIC @3.9375% on 38,71,880.59				1,52,455.00	
		Total				40,24,335.59	
		Add Contingencies @5% on 40,24,335.59				2,01,217.00	

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE(Rs)	UNIT	AMOUNT (Rs)
		Grand Total				42,25,552.59
		Say				42,25,600.00

(Rupees Fourty Two Lakh Twenty Five Thousand Six Hundred only)

Junior Engineer

Assistant Engineer(P)
CPWD, GWALIOR

Executive Engineer
CPWD, GWALIOR

APPENDIX - 9

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By E-mail/Speed Post

भारत सरकार
केन्द्रीय लोक निर्माण विभाग
अधीक्षण अभियंता, ग्वालियर परिमंडल, ग्वालियर
३७-सिटि सेंटर ग्वालियर - ४७४०११

E-Mail : segccgwalior@yahoo.com
gwa-secgcc@cpwd.gov.in

SE,Gwl/ 2024/1685

दिनांक 08/10/2024

में,
प्रभारी कुलसचिव,
LNIPE,
शक्ति नगर मेला रोड, ग्वालियर।

विषयः **Re-surfacing and re-construction of synthetic athletic track including drain at LNIPE Campus, Gwalior. (M.P.)**

संदर्भः आपका पत्रांक E/B&R/Synthetic Track/17/2024-25/1177, dated 10-09-2024

महोदय,

उपरोक्त विषयांकित कार्य का प्रारम्भिक अनुमान ₹ 13,96,08,200/- मय तीन प्रतिशत कन्टिन्जेंसी शामिल है, की दो प्रति अग्रिम आवश्यक कार्यवाही हेतु संलग्न कर भेजा जा रहा है। अनुमान बनाने की आवश्यकता का उल्लेख कार्य की हिस्ट्री शीट में स्पष्ट किया हुआ है।

इस परिप्रेक्ष्य में अनुरोध है कि सक्षम अधिकारी द्वारा कार्य का प्रशासनिक अनुमोदन एवं व्यय स्वीकृति जारी करवाने का श्रम करें।

संलग्नः उपरोक्तानुसार

अधीक्षण अभियन्ता,
ग्वालियर,
के.लो.नि. विभाग, ग्वालियर

प्रतिलिपिः—
1. कार्यपालक अभियन्ता, ग्वालियर केन्द्रीय मंडल, केन्द्रीय लोक निर्माण विभाग, ग्वालियर को सूचनार्थ।

अधीक्षण अभियन्ता

GOVT. OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT
O/O SUPERINTENDING ENGINEER, GCC, CPWD, GWALIOR

State :- M.P	Division :- GCD	Branch:- B&R GCSD, Gwalior
Estimate No :-	/PE/EE/GCD for 2024-25	

Name of work:- Re-surfacing and re-construction of synthetic athletic track including drain at LNIP Campus, Gwalior. (M.P.)

Major Head	Minor Head	Detailed Head

Estimate framed by:- Er. Rajesh Kumar Garg, Executive Engineer, CPWD, Gwalior and further proce in the office of SE, Gwalior of the Probable cost of Rs.13,96,08,200/- including 3% contingencies.

History :- This Preliminary cum detailed estimate amounting to Rs. 13,96,08,200/- including 3 contingencies has been framed to cover the probable expenditure cost of the above mentioned work an for accord of A/A & E/S from the competent authority. This estimate has been prepared on the basis c requisition received from client deptt. Vide letter E/B&R/Synthetic Track/17/2024-25/1177, dated 10-09 2024. This estimate does not includes the equipments required to be fixed with the synthetic track as pe discussion with Registrar, LNIPE who has informed to used existing equipments with during the relayin of the synthetic track. Hence, this detailed estimate has been prepared on the requisition of the clien department.

Design & Scope:- The following provisions have been made in the preliminary estimate.

1. Provision of Removing of old worn-out athletic track and cleaning of base bituminous concrete layer.
2. Provision of Cleaning of grass and vegetation from ground area.
3. Provision of sprinkler system for the inside football ground.
4. Provision of finishing the undulation in existing base layer of bituminous concrete with laying of additional bituminous concrete layer.
5. Laying of synthetic athletic track of thickness 14mm and marking the track as per world athletic requirements and specification.
6. Provision of UV protective PU spray coat of WA approved product on synthetic track.
7. Repairing of drain and providing the RCC perforated drain covers.
8. Providing and laying of turf grass in soil to absorb carbon di-oxide from air and replace it with oxygen, controlling of erosion, absorbing of solar radiation, minimization of temperature in summer season and developing of healthy lawn to increase aesthetic value of ground.

Specification:- The work shall be carried out as per CPWD specification 2019 Vol-I to II with upto date correction slips.

RATE :- As per DSR-2023 + M.R. and Cost Index (-1%+3%+1.25%)=3.25% New Delhi L.No. 68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20.

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Cost	:-	Rs. 13,96,08,200/- i/c @ 3% contingencies.
Land	:-	Available
Method	:-	By contract after call of tenders.
T & P	:-	No special T&P are required all ordinary T&P shall be arranged by the contractor.
W.C Estt	:-	Shall be met out from 3% contingencies
Time	:-	05 Months after award of work.

Note:-

1. Execution of the work will depend upon the receipt of the funds through authorization or throu allocation well in time during the financial year.
2. In the event of delay in taking over completed Project, completed components of the Proje shall be taken over independently as per phasing mutually agreed with client without await the completion of the entire project.
3. The PE is valid upto 1 year from date of submission.

Executive Engineer
Gwalior
CPWD, Gwalior

Superintending Engineer
Gwalior
CPWD, Gwalior

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GOVT. OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT
O/O SUPERINTENDING ENGINEER, GCC, CPWD, GWALIOR

State :- M.P | Division :- GCD | Branch:- B&R GCSD, Gwalior

Estimate No :- /PE/EE/GCD for 2024-25

Name of work:- Re-surfacing and re-construction of synthetic athletic track including drain at LNIPE Campus, Gwalior. (M.P.)

Major Head	Minor Head	Detailed Head

Estimate framed by:- Er. Rajesh Kumar Garg, Executive Engineer, CPWD, Gwalior and further process in the office of SE, Gwalior of the Probable cost of **Rs.13,96,08,200/-** including 3% contingencies.

History :- This Preliminary cum detailed estimate amounting to **Rs. 13,96,08,200/-** including 3% contingencies has been framed to cover the probable expenditure cost of the above mentioned work and for accord of A/A & E/S from the competent authority. This estimate has been prepared on the basis of requisition received from client deptt. Vide letter E/B&R/Synthetic Track/17/2024-25/1177, dated 10-09-2024. This estimate does not includes the equipments required to be fixed with the synthetic track as per discussion with Registrar, LNIPE who has informed to used existing equipments with during the relaying of the synthetic track. Hence, this detailed estimate has been prepared on the requisition of the client department.

Design & Scope:- The following provisions have been made in the preliminary estimate.

1. Provision of Removing of old worn-out athletic track and cleaning of base bituminous concrete layer.
2. Provision of Cleaning of grass and vegetation from ground area.
3. Provision of sprinkler system for the inside football ground.
4. Provision of finishing the undulation in existing base layer of bituminous concrete with laying of additional bituminous concrete layer.
5. Laying of synthetic athletic track of thickness 19mm and marking the track as per world athletic requirements and specification.
6. Provision of UV protective PU spray coat of WA approved product on synthetic track.
7. Repairing of drain and providing the RCC perforated drain covers.
8. Providing and laying of turf grass in soil to absorb carbon di-oxide from air and replace it with oxygen, controlling of erosion, absorbing of solar radiation, minimization of temperature in summer season and developing of healthy lawn to increase aesthetic value of ground.

Specification:- The work shall be carried out as per CPWD specification 2019 Vol-I to II with upto date correction slips.

RATE :- As per DSR-2023 + M.R. and Cost Index (-1%+3%+1.25%)=3.25% New Delhi L.No. 68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20.

Cost	:-	Rs. 13,96,08,200/- i/c @ 3% contingencies.
Land	:-	Available
Method	:-	By contract after call of tenders.
T & P	:-	No special T&P are required all ordinary T&P shall be arranged by the contractor.
W.C Estt	:-	Shall be met out from 3% contingencies
Time	:-	05 Months after award of work.

Note:-

1. Execution of the work will depend upon the receipt of the funds through authorization or through allocation well in time during the financial year.
2. In the event of delay in taking over completed Project, completed components of the Projects shall be taken over independently as per phasing mutually agreed with client without awaiting the completion of the entire project.
3. The PE is valid upto 1 year from date of submission.

Executive Engineer
Gwalior
CPWD, Gwalior

Superintending Engineer
Gwalior
CPWD, Gwalior

Original Estimate

Re-surfacing and re-construction of synthetic athletic track including drain at LNIPE Campus, Gwalior. (M.P.)
Estimate ID : Synthetic Track LNIPE Gwl30924 D23

No	Description	Qty	Unit	Rate	Amount	DSR No.	
	EARTH WORK					2	
1	Clearing grass and removal of the rubbish up to a distance of 50 m outside the periphery of the area cleared.	12250	sqm	8.95	109638.00	2.32	SR
	Sub-Total				109638.00		
	MASONRY WORK					6	
1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:					6.1	
1.1	Cement mortar 1:6(1 cement :6 coarse sand)	40	cum	7132.25	285290.00	6.1.2	SR
	Sub-Total				285290.00		
	FINISHING					13	
1	Neat cement punning.	600	sqm	79.95	47970.00	13.18	SR
	Sub-Total				47970.00		
	ROAD WORK					16	
1	Providing and applying tack coat using bitumen emulsion conforming to IS:8887, using emulsion pressure distributer including preparing the surface & cleaning with mechanical broom.					16.31	
1.1	With rapid setting bitumen emulsion					16.31.1	
1.1.1	On bituminous surface @ 0.25kg/sqm	8476.68	sqm	9.20	77985.00	16.31.1.2	SR
2	Providing and laying Bituminous concrete using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equiped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specification, complete and as per directions of Engineer-in-Charge.					16.57	
2.1	40/50 mm compacted thickness with bitumen of grade VG-30 @ 5.5% (percentage by weight of total mix) and lime filler @ 3% (percentage by weight of Aggregate) prepared in Batch Type Hot Mix Plant of 100-120 TPH capacity.	430	cum	12126.20	5214266.00	16.57.1	SR
	Sub-Total				5292251.00		
	RAIN WATER HARVESTING & TUBEWELLS					23	

5.1	Providing and fixing factory made precast RCC perforated drain covers, having concrete of strength not less than M-25, of size 1000 x 450x50 mm, reinforced with 8 mm dia four nos longitudinal & 9 nos cross sectional T.M.T. hoop bars, including providing 50 mm dia perforations @ 100 to 125 mm c/c, including providing edge binding with M.S. flats of size 50 mm x 1.6 mm complete, all as per direction of Engineer-in-charge.	800	each	1399.95	1119960.00	23.9	SR
	Sub-Total				1119960.00		
6	Market Rate Items					54	
6.1	Deep Patch Work for high stress area and down area filling.	430	sqm	2022.00	869460.00	54.57	MR
6.2	Removal of Existing old Synthetic Athletic Track carefully without demolishing its sub base and stocking it inside the campus within 1 kms. Old track surface has been removed As per "WA" Guidelines or as per track manufacturer representative/ Engineer instruction.	8476.68	sqm	64.00	542508.00	54.58	MR
6.3	Grassing with dibbling method with Bermuda princess -77/ Riviera burmuda grass in the play Field area i/c Earth work in surface excavation up to 15 cm, removal of mulba, supply of good earth 15 cm, well approved organic Manure compost, River coarse sand 15 cm, spreading with grader machine, compaction of earth work with c vibrating roller, computerized leveler machine, flooding of ground, fine dressing, Supply of Burmuda grass & maintenance of the lawn for 30 days or more till the grass forms a thick lawn, free from weeds and fit for mowing and maintenance for 6 Months after completion of work. (The cost of maintenance of grass included.)	8000	sqm	857.92	6863360.00	54.59	MR

	Providing and laying World Athletics Approved Synthetic Athletics Track FULL PUR system only with full EPDM (without re-cycled rubber) min.14mm thick layer including line marking on the surfaces all complete as per specification laid down by "WA" class I certification and as per direction of engineer in charge. The offered product should be of European, Australian, American, or Indian region only. The VOC (Volatile Organic Compound) content in the product should be under permissible level (environment friendly). VOC certificate (according to DIN V 18035-6) to be submitted at the time of tender submission. o First Layer of two-components, solvent free, elastic, self-leveling PUR coating Conipur 2350 with minimum 3.8Kg/Sqm application ratio. Broadcast of EPDM granules of size 1-3.5mm with minimum 5.5Kg/Sqm consumption. Layer of is a solvent free, resilient, self-leveling, viscoelastic, two components polyurethane coating Conipur 2375 with minimum 3Kg/Sqm application ratio. Broadcast of EPDM granules of size 1-3.5mm	8476.68	Sqm	11423.00	96829116.00	54.61	MR
	Providing and applying UV protective PU spray coat of WA approved product Manufacture for required colour over top layer as per direction of Engineer-in-charge.	8476.68	sqm	831.00	7044121.00	54.62	MR
	Supply and installation of fully computerized, automatic and single key operation pop-up sprinkler system specifically designed for synthetic sports surfaces including all fittings and accessories including earth work in excavation and re-filling (earth work includes 450mm of soil cover over the pipe and width of 300) HDPE pipe dia 150/110mm class per 100 graede12.5g/cm2. "including carriage of materials within all leads and lifts and other incidental charges.	1	Job	5859187.00	5859187.00	54.63	MR

6.7	Supplying and installation of 50 H.P coupled pumping set with electronic controller etc. or equivalent, making connections suitable for T W/D.C.B/ open well. The job includes screwing and welding of flanges on GI B-class riser pipes, installation of complete fittings and accessories with riser pipes, jointing of electrical cable and other connections. layout of the same along with details of product is to be got approved by the Engineer-in-charge.	1	each	479700.00	479700.00	54.64	MR
	Sub-Total				118487452.00		
	Total				125342561.00		
	Modified Estimated Cost after using correction factor on DSR 2023 on account of GST @ 0.973 * 6855109 = 6670021.06				125157473.06		
	Less Cost Index @1% on SR&DR Total 66,70,021.06				66700.00		
	Total				125090773.06		
	Add Anticipated increased in the cost of work (3%+1.25%)=4.25% New Delhi L.No. 68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20. @4.25% on 12,50,90,773.06				5316358.00		
	Total				130407131.06		
	Add EPF+ESIC @3.9375% on 13,04,07,131.06				5134781.00		
	Add Contingencies @3% on 13,55,41,912.06				4066257.00		
	Grand Total				139608169.06		
	Say				13,96,08,200.00		

Executive Engineer
Gwalior
CPWD, Gwalior

Superintending Engineer
Gwalior
CPWD, Gwalior

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पंजीयन क्र. ग्वा. सं. 2943 दिनांक 02.09.1995 आईएसओ 9001:2008, 14001:2004, ओएचएसएएस 18001:2007

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर

निरवविद्यालय मानी गई संस्था
विश्वविद्यालय अनुदान आयोग अधिनियम 1956 की धारा 3 के अंतर्गत भारत सरकार मानव संसाधन विकास मंत्रालय द्वारा अधिसूचना क्रमांक एफ.9–14/92–यू3 दिनांक 21.09.1995 घोषित)
भारत सरकार, युवा कार्यक्रम एवं खेल मंत्रालय

Lakshmibai National Institute of Physical Education, Gwalior

Deemed to be University
(Declared vide Government of India, Ministry of Human Resource Development Notification No. F.9-14/92-U.3 dated 21.09.1995 under section 3 of UGC Act, 1956)
Government of India, Ministry of Youth Affairs and Sports

Azadi Ka Amrit Mahotsav

No.: E/B&R/Synthetic Track/17/2024-25/ 1177 Dated: 10/9/2024

कार्यपालक इंजीनियर
क्र. 3721-ई
दि. 12-09-2024
केन्द्रीय लोक निर्माण विभाग ग्वालियर

सेवा में,

कार्यपालक अभियंता
ग्वालियर केन्द्रीय मण्डल,
केन्द्रीय लोक निर्माण विभाग,
35, सिटी सेंटर, ग्वालियर (म.प्र.)

विषयः **Re-surfacing and re-construction of Synthetic Athletic Track including Sprinkler, Drain.**

महोदय,

उपरोक्त विषयांतर्गत निर्देशानुसार लेख है कि संस्थान में सिंथेटिक एथलेटिक ट्रेक के मरम्मत कार्य हेतु पत्र के साथ Approximate Bill of Quantity (Annexure) संलग्न की जाकर आपसे अनुरोध है कि कृपया कार्य स्थल का मुआयना कर तकनीकी दृष्टि से उचित प्रस्ताव मय प्रारंभिक प्राक्कलन संस्थान को यथाशीघ्र प्रेषित करने का कष्ट करें ताकि परीक्षणोपरांत आगामी कार्यवाही की जा सके।

AEIP AE GWL

(डॉ. संजीव यादव)
for प्रभारी कुलसचिव

संलग्न- उपरोक्तानुसार।

Original Estimate

Re-surfacing and re-construction of synthetic athletic track including drain at LNIPE Campus, Gwalior. (M.P.)

Estimate ID : Synthetic Track LNIPE Gwl30924 D23

SI.No	Description	Qty	Unit	Rate	Amount	DSR No.	
1	EARTH WORK					2	
1.1	Clearing grass and removal of the rubbish up to a distance of 50 m outside the periphery of the area cleared.	12250	sqm	8.95	109638.00	2.32	SR
	Sub-Total				109638.00		
6	MASONRY WORK					6	
6.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:					6.1	
6.1.1	Cement mortar 1:6(1 cement :6 coarse sand)	40	cum	7132.25	285290.00	6.1.2	SR
	Sub-Total				285290.00		
13	FINISHING					13	
13.1	Neat cement punning.	600	sqm	79.95	47970.00	13.18	SR
	Sub-Total				47970.00		
16	ROAD WORK					16	
16.1	Providing and applying tack coat using bitumen emulsion conforming to IS:8887, using emulsion pressure distributer including preparing the surface & cleaning with mechanical broom.					16.31	
16.1.1	With rapid setting bitumen emulsion on bituminous surface @ 0.25kg/sqm	8476.68	sqm	9.20	77985.00	16.31.1	
16.2	Providing and laying Bituminous concrete using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equiped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specification, complete and as per directions of Engineer-in Charge.					16.31.1.2	SR
16.2.1	40/50 mm compacted thickness with bitumen of grade VG-30 @ 5.5% (percentage by weight of total mix) and lime filler @ 3% (percentage by weight of Aggregate) prepared in Batch Type Hot Mix Plant of 100-120 TPH capacity.	430	cum	12126.20	5214266.00	16.57	
	Sub-Total				5292251.00	16.57.1	SR
23	RAIN WATER HARVESTING & TUBEWELLS					23	

5.1	Providing and fixing factory made precast RCC perforated drain covers, having concrete of strength not less than M-25, of size 1000 x 450x50 mm, reinforced with 8 mm dia four nos. longitudinal & 9 nos cross sectional T.M.T. hoop bars, including providing 50 mm dia perforations @ 100 to 125 mm c/c, including providing edge binding with M.S. flats of size 50 mm x 1.6 mm complete, all as per direction of Engineer-in-charge.	800	each	1399.95	1119960.00	23.9	SR
	Sub-Total				1119960.00		
6	Market Rate Items					54	
6.1	Deep Patch Work for high stress area and down area filling.	430	sqm	2022.00	869460.00	54.57	MR
6.2	Removal of Existing old Synthetic Athletic Track carefully without demolishing its sub base and stocking it inside the campus within 1 kms. Old track surface has been removed As per "WA" Guidelines or as per track manufacturer representative/ Engineer instruction.	8476.68	sqm	64.00	542508.00	54.58	MR
6.3	Grassing with dibbling method with Bermuda princess -77/ Riviera burmuda grass in the play Field area i/c Earth work in surface excavation up to 15 cm, removal of mulba, supply of good earth 15 cm, well approved organic Manure compost, River coarse sand 15 cm, spreading with grader machine, compaction of earth work with c vibrating roller, computerized leveler machine, flooding of ground, fine dressing, Supply of Burmuda grass & maintenance of the lawn for 30 days or more till the grass forms a thick lawn, free from weeds and fit for mowing and maintenance for 6 Months after completion of work. (The cost of maintenance of grass included.)	8000	sqm	857.92	6863360.00	54.59	MR

E.4	Providing and laying World Athletics Approved Synthetic Athletics Track FULL PUR System only with full EPDM (without re-cycled rubber) min.14mm thick layer including line marking on the surfaces all complete as per specification laid down by "WA" class I certification and as per direction of engineer in charge. The offered product should be of European, Australian, American, or Indian region only. The VOC (Volatile Organic Compound) content in the product should be under permissible level (environment friendly). VOC certificate (according to DIN V 18035-6) to be submitted at the time of tender submission. o First Layer of two-components, solvent free, elastic, self-leveling PUR coating Conipur 2350 with minimum 3.8Kg/Sqm application ratio. Broadcast of EPDM granules of size 1-3.5mm with minimum 5.5Kg/Sqm consumption. Layer of is a solvent free, resilient, self-leveling, viscoelastic, two components polyurethane coating Conipur 2375 with minimum 3Kg/Sqm application ratio. Broadcast of EPDM granules of size 1-3.5mm	8476.68	Sqm	11423.00	96829116.00	54.61	MR
E.5	Providing and applying UV protective PU spray coat of WA approved product Manufacture for required colour over top layer as per direction of Engineer-In-charge.	8476.68	sqm	831.00	7044121.00	54.62	MR
E.6	Supply and installation of fully computerized, automatic and single key operation pop-up sprinkler system specifically designed for synthetic sports surfaces including all fittings and accessories including earth work in excavation and re-filling (earth work includes 450mm of soil cover over the pipe and width of 300) HDPE pipe dia 150/110mm class per 100 graede12.5g/cm2. "including carriage of materials within all leads and lifts and other incidental charges.	1	Job	5859187.00	5859187.00	54.63	MR

6.7	Supplying and installation of 50 H.P coupled pumping set with electronic controller etc. or equivalent, making connections suitable for T W/D.C.B/ open well. The job includes screwing and welding of flanges on GI B-class riser pipes, installation of complete fittings and accessories with riser pipes, jointing of electrical cable and other connections. layout of the same along with details of product is to be got approved by the Engineer-in-charge.	1	each	479700.00	479700.00	54.64	MR
	Sub-Total				118487452.00		
	Total				125342561.00		
	Modified Estimated Cost after using correction factor on DSR 2023 on account of GST @ 0.973 * 6855109 = 6670021.06				125157473.06		
	Less Cost Index @1% on SR&DR. Total 66,70,021.06				-66700.00		
	Total				125090773.06		
	Add Anticipated increased in the cost of work (3%+1.25%)=4.25% New Delhi L.No. 68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20. @4.25% on 12,50,90,773.06				5316358.00		
	Total				130407131.06		
	Add EPF+ESIC @3.9375% on 13,04,07,131.06				5134781.00		
	Add Contingencies @3% on 13,55,41,912.06				4066257.00		
	Grand Total				139608169.06		
	Say				13,96,08,200.00		

Executive Engineer
Gwalior
CPWD, Gwalior

Superintending Engineer
Gwalior
CPWD, Gwalior

APPENDIX - 10

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पंजीकरण क्र. एस. सं. 2943 दिनांक 02.09.1995 आईएसओ 9001:2008, 14001:2004 ANNEXURE - 6

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर

विश्वविद्यालय मानी गई संस्था

विश्वविद्यालय अनुदान आयोग अधिनियम, 1956 की धारा 3 के अंतर्गत भारत सरकार, मानव संसाधन विकास मंत्रालय द्वारा अधिसूचना क्रमांक एफ9-14/92-यू3 दिनांक 21.09.1995 घोषित)

भारत सरकार, युवा कार्यक्रम एवं खेल मंत्रालय

Lakshmibai National Institute of Physical Education, Gwalior

Deemed to be University

(Declared vide Government of India, Ministry of Human Resource Development Notification No. F.9-14/92-U.3 dated 21.09.1995 under section 3 of UGC Act, 1956)

Government of India, Ministry of Youth Affairs and Sports

No.: E/B&R/Synthetic Track/17/2024-25/ 1467 Dated: 28/10/2024

सेवा में,

कार्यपालक अभियंता
ग्वालियर केन्द्रीय मण्डल,
केन्द्रीय लोक निर्माण विभाग,
35, सिटी सेंटर, ग्वालियर (म.प्र.)

विषय: **Re-surfacing and re-construction of Synthetic Athletic Track including Sprinkler, Drain.**

संदर्भ: आपका दिनांक 08.10.2024 का पत्रांक 23(29)/SE, GWL/2024/1685.

महोदय,

उपरोक्त विषयांतर्गत निर्देशानुसार लेख है कि आपने संस्थान को सिंथेटिक एथलेटिक ट्रेक के नरम्मत कार्य हेतु प्रारंभिक प्राक्कलन कुल राशि रुपये 13,96,08,200/- प्रदाय किया था जिसमें Conipur Surfacing System laying प्रस्तावित है। परीक्षणोपरांत संस्थान की ओर से उक्त प्रारंभिक प्राक्कलन में निम्नलिखित सुझाव/बदलाव वांछित हैं:-

(1) Conipur surfacing system के स्थान पर MONDO TRACK लिया जावे।

(2) World Athletic द्वारा अनुमोदित Track equipments को भी शामिल किया जावे।

(3) Development of Infield Area with Bermuda Grass, Development of Sprinkler System & Drains with perforated drain cover भी शामिल किया जावे.

अत: उक्तानुसार प्रस्तावित Mondo Track WS System with approximate bill of quantities संलग्न की जाकर आपसे अनुरोध है कि कृपया संशोधित प्रारंभिक प्राक्कलन संस्थान को यथाशीघ्र प्रेषित करने का कष्ट करें। ताकि परीक्षणोपरांत आवश्यक कार्यवाही की जा सके।

संलग्न:- उपरोक्तानुसार।

28/10/24

(डॉ. संजीव यादव)
प्रभारी कुलसचिव

APPENDIX - 11

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GOVERNMENT OF INDIA
OFFICE OF
THE EXECUTIVE ENGINEER,
CENTRAL PUBLIC WORKS DEPARTMENT,
35-CITY CENTER, GWALIOR, (M.P.)474002,Ph.No.0751-2340446
E-Mail ID-eegcd_cpwd911@yahoo.in, Fax No.0751-2235087

State :- M.P | Division :- GCD | Branch:- B&R
Sub-Division :- GCSD, Gwalior
Estimate No:- /PE/EE/GCD for 2024-25

Name of work:- Re-laying of synthetic athletic track class-I certified Mondo track system including draining and sprinkler system at LNIPE Campus, Gwalior. (M.P.)

Major Head	Minor Head	Detailed Head

Estimate framed by:- Er. Rajesh Kumar Garg, Executive Engineer, CPWD, Gwalior of the Probable cost of **Rs.20,96,29,600/-** including 3% contingencies.

History :- This Preliminary cum detailed estimate amounting to **Rs.20,96,29,600/-** including 3% contingencies has been framed to cover the probable expenditure cost of the above mentioned work and for accord of A/A & E/S from the competent authority. Earlier, the estimate has been prepared on the basis of requisition received from client deptt. vide letter No.E/B&R/Synthetic Track/17/2024-25/1177, dated 10-09-2024 on conipur surfacing system for athletic track which was also taken in the CDS projects. But the client vide letter no.E/B&R/Synthetic Track/17/2024-25/1467, dated 28-10-2024 has demanded for MONDO TRACK FOR ATHELETIC TRACK. Therefore this estimate has been prepared including the equipments required to be fixed with the synthetic track as per demand of client department. Hence, this modified detailed estimate has been prepared.

Design & Scope:- The following provisions have been made in the preliminary estimate.

1. Provision of Removing of old worn-out athletic track and cleaning of base bituminous concrete layer.
2. Provision of Cleaning of grass and vegetation from ground area.
3. Provision of sprinkler system for the inside football ground.
4. Provision of Finishing the undulation in existing base layer of bituminous concrete with laying of additional bituminous concrete layer.
5. Provision of Supplying and laying of PU layer for minor leveling with EPU 200 GR-1 and EPU 200 GR-2 for synthetic track.
6. Repairing of drain and providing the RCC perforated drain covers.
7. Providing and laying of turf grass in soil to absorb carbon di-oxide from air and replace it with oxygen, controlling of erosion, absorbing of solar radiation, minimization of temperature in summer season and developing of healthy lawn to increase aesthetic value of ground.
8. MONDO TRACK Prefabricated sheet rubber track surface, 13.5mm thick.
9. Athletic equipments as demanded by client deptt. vide there letter.

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Specification:- The work shall be carried out as per CPWD specification 2019 Vol-I to II with date correction slips.

RATE :- As per DSR-2023 + M.R. and Cost Index @-1% & Anticipated increased in the of work (3%+1.50%)=4.50% New Delhi L.No. 68/SE/ (TAS)/Cost Index/20/456-I dt.24-11-20.

Cost	:-	Rs.20,96,29,600/- i/c @ 3% contingencies.
Land	:-	Available
Method	:-	By contract after call of tenders.
T & P	:-	No special T&P are required all ordinary T&P shall be arranged by the contractor.
W.C Estt	:-	Shall be met out from 5% contingencies
Time .	:-	06 Months after award of work.

सहायक अभियन्ता(यो)
के0 लो0 नि0 विभाग ग्वालियर
Synthetic Monde Track LWIPE Gwl 061124 D23

कार्यपालक अभियन्ता
के0 लो0 नि0 विभाग ग्वालियर

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Original Estimate

Re-laying of synthetic athletic track class-I certified Mondo track system including draining and sprinkler system at LNIPE Campus, Gwalior. (M.P.)

Estimate ID : Synthetic Mondo Track LNIPE Gwl 081124 D23

SI.No.	Description	Qty	Unit	Rate	Amount	DSR No.
1	EARTH WORK					2
1.3	Clearing grass and removal of the rubbish up to a distance of 50 m outside the periphery of the area cleared.	12250	sqm	8.95	109638.00	2.32
	Sub-Total				109638.00	
2	MASONRY WORK					6
2.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:					6.1
2.1.1	Cement mortar 1:6(1 cement :6 coarse sand)	40	cum	7132.25	285290.00	6.1.2
	Sub-Total				285290.00	
3	FINISHING					13
3.1	Neat cement punning.	600	sqm	79.95	47970.00	13.18
	Sub-Total				47970.00	
4	ROAD WORK					16
4.1	Providing and applying tack coat using bitumen emulsion conforming to IS:8887, using emulsion pressure distributer including preparing the surface & cleaning with mechanical broom.					16.31
4.1.1	With rapid setting bitumen emulsion					16.31.1
4.1.1.1	On bituminous surface @ 0.25kg/sqm	8476.7	sqm	9.20	77985.00	16.31.1.2
4.2	Providing and laying Bituminous concrete using crushed stone aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equiped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specification, complete and as per directions of Engineer-in-Charge.					16.57
4.2.1	40/50 mm compacted thickness with bitumen of grade VG-30 @ 5.5% (percentage by weight of total mix) and lime filler @ 3% (percentage by weight of Aggregate) prepared in Batch Type Hot Mix Plant of 100-120 TPH capacity.	430	cum	12126.20	5214266.00	16.57.1
	Sub-Total				5292251.00	
5	RAIN WATER HARVESTING & TUBEWELLS					23
5.1	Providing and fixing factory made precast RCC perforated drain covers, having concrete of strength not less than M-25, of size 1000 x 450x50 mm, reinforced with 8 mm dia four nos longitudinal & 9 nos cross sectional T.M.T. hoop bars, including providing 50 mm dia perforations @ 100 to 125 mm c/c, including providing edge binding with M.S. flats of size 50 mm x 1.6 mm complete, all as per direction of Engineer-in-charge.	800	each	1399.95	1119960.00	23.9
	Sub-Total				1119960.00	
6	Market Rate Items					54

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5.1	Removal of Existing old Synthetic Athletic Track carefully without demolishing its sub base and stocking it inside the campus within 1 kms. Old track surface has been removed As per "WA" Guidelines or as per track manufacturer representative/ Engineer instruction.	8476.7	sqm	64.00	542508.00	54.58
5.2	Grassing with dibbling method with Bermuda princess -77/ Riviera burmuda grass in the play Field area i/c Earth work in surface excavation up to 15 cm, removal of mulba, supply of good earth 15 cm, well approved organic Manure compost, River coarse sand 15 cm, spreading with grader machine, compaction of earth work with c vibrating roller, computerized leveler machine, flooding of ground, fine dressing, Supply of Burmuda grass & maintenance of the lawn for 30 days or more till the grass forms a thick lawn, free from weeds and fit for mowing and maintenance for 6 Months after completion of work. (The cost of maintenance of grass included.)	8000	sqm	857.92	6863360.00	54.59
5.3	Supply and installation of fully computerized, automatic and single key operation pop-up sprinkler system specifically designed for synthetic sports surfaces including all fittings and accessories including earth work in excavation and re-filling (earth work includes 450mm of soil cover over the pipe and width of 300) HDPE pipe dia 150/110mm class per 100 graede12.5g/cm2. "including carriage of materials within all leads and lifts and other incidental charges.	1	Job	5859187.00	5859187.00	54.63
5.4	Supplying and installation of 50 H.P coupled pumping set with electronic controller etc. or equivalent, making connections suitable for T W/D.C.B/ open well. The job includes screwing and welding of flanges on GI B-class riser pipes, installation of complete fittings and accessories with riser pipes, jointing of electrical cable and other connections. layout of the same along with details of product is to be got approved by the Engineer-in-charge.	1	each	479700.00	479700.00	54.64

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6.5	MONDOTRACK WS13,5MM GR.2(P06-P18-P31-P85) : S/D Prefabricated sheet rubber track surface, 13.5mm thick, composed of two different layers vulcanized together. The shore hardness of the top layer is greater than that of the bottom layer. The top layer houses an innovative internal skeleton consisting of a three-dimensional network of deformable elements with controlled composition and elasticity. It provides elasticity and is embossed so as to guarantees optimal traction and greater area of contact as well as an efficient water flow in rainy conditions. The bottom layer consists of an elongated honeycomb-shaped geometric construction, deformable in three dimensions, that provides cushioning, energy return and optimal lateral support. The top layer is available in standard colors. The bottom layer is similar in color to the top layer. The product is certified by the IAAF and complies with the European Standard EN 14877:2013 Athletics. The product is manufactured in compliance with the European Regulation REACH (Registration, Evaluation, Authorization and Restriction of Chemicals), that addresses the production and use of chemical substances based on their potential negative impacts on human health or the	8476	sqm	16810.00	142481560.00	54.79
6.6	BASE LAST UNDERLAYMENT 7MM ROLLS Pole vault = 2x1,35x8 = 21.60 sqm, Long/Triple jump =4x1,35x13=70.20 sqm Javelin=2x4,05x9=72.90sqm High Jump=2x3x10=60sqm	190	sqm	5639.00	1071410.00	54.8
6.7	BASE LAST UNDERLAYMENT 12MM ROLLS - Water Jump Pit - 3.66m x 3.66m	14	sqm	9596.00	134344.00	54.81
6.8	Supplying and laying of PU layer estimated quantity for MINOR LEVELLING WORKS.-EPU200 GR.1 spread rate of approx. 1.0 kg /sqm	8476	kg	915.00	7755540.00	54.82
6.9	Supplying and laying of PU layer estimated spread rate of approx. 1.50Kg/sqm EPU200 GR.2 Estimated quantity for installation.	12450	kg	950.00	11827500.00	54.83
6.1	Providing and laying of line marking paint estimated spread rate of approx. 1,5Kg/sqm H21B Single-component line marking paint. Available in all World Athletics standard.	195	kg	4258.00	830310.00	54.84
6.11	Providing and fixing of "WA" approved track field equipment.					54.85
6.11.1	Pole-vault boxes with cover.	4	each	46925.00	187700.00	54.85.1
6.11.2	Take off board system for long jump and triple jump including wooden board.	12	Set	46925.00	563100.00	54.85.2
6.11.3	Shot put rings dia- 2.135m"	3	each	46925.00	140775.00	54.85.3
6.11.4	Hammer cum Discuss circle dia-2.50m"	1	each	46925.00	46925.00	54.85.4
6.11.5	Water jump Socket with hurdle for steeple chase.	1	Set	58656.00	58656.00	54.85.5
6.11.6	Hammer cum discuss throwing cage with all socket, pole, door and net.	1	Set	1261099.00	1261099.00	54.85.6
6.11.7	Stop board for Shot put rings dia- 2.135m	3	each	29328.00	87984.00	54.85.7
6.11.8	Reducer for hammer cum discuss ring.	1	each	29328.00	29328.00	54.85.8
6.11.9	Aluminum kerbing- std. 400m track.	1	Set	557230.00	557230.00	54.85.9
	Sub-Total				180778216.00	
	Total				187633325.00	

	Modified Estimated Cost after using correction factor on DSR 2023 on account of GST @ 0.973 * 6855109 = 6670021.06				187448237.06	
	Less Cost Index @1% on SR&DR Total 66,70,021.06				-66700.00	
	Total				187381537.06	
	Add Anticipated increased in the cost of work (3%+1.50%)=4.50% New Delhi L.No. 68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20. @4.5% on 18,73,81,537.06				8432169.00	
	Total				195813706.06	
	Add EPF+ESIC @3.9375% on 19,58,13,706.06				7710165.00	
	Add Contingencies @3% on 20,35,23,871.06				6105716.00	
	Grand Total				209629587.06	
	Say				209629600.00	

पंजीयन क्र. ग्वा. सं. 2943 दिनांक 02.09.1995 (191) आईएसओ 9001:200

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर

विश्वविद्यालय मानी गई संस्था

(विश्वविद्यालय अनुदान आयोग अधिनियम, 1956 की धारा 3 के अंतर्गत भारत सरकार, मानव संसाधन विकास मंत्रालय द्वारा अधिसूचना क्रमांक एफ9-14/92-यू3 दिनांक 21.09.1995 घोषित)

भारत सरकार, युवा कार्यक्रम एवं खेल मंत्रालय

Azadi Ka Amrit Mahotsav

Lakshmibai National Institute of Physical Education, Gwalior

Deemed to be University

(Declared vide Government of India, Ministry of Human Resource Development Notification No. F.9-14/92-U.3 dated 21.09.1995 under section 3 of UGC Act, 1956)

Government of India, Ministry of Youth Affairs and Sports

No.: E/B&R/Updation of all Qtrs./18/2024-25/ 1146 Dated: 04/09/24

सेवा में,

कार्यपालक अभियंता
ग्वालियर केन्द्रीय मण्डल,
केन्द्रीय लोक निर्माण विभाग,
35, सिटी सेंटर, ग्वालियर (म.प्र.)

विषय: **संस्थान में निर्मित सभी आवासीय भवनों एवं कुलपति बंगले को अपडेट कराने हेतु प्रारंभिक प्राक्कलन उपलब्ध कराने बावत्।**

महोदय,

उपरोक्त विषयांतर्गत निर्देशानुसार लेख है कि संस्थान में कुल 89 आवासीय भवन (Type-I से Type-V एवं कुलपति बंगला) निर्मित है जिनके निर्माण को काफी समय हो गया है तथा इस दौरान केन्द्र सरकार के कर्मचारियों के आवासीय भवनों के प्लिंथ क्षेत्र के मानदंडों और पात्रताओं में संशोधन किये जा चुके हैं। अत: संस्थान के सभी भवनों को उक्तानुसार अपडेट कराना प्रस्तावित है। तदनुसार आपसे अनुरोध है कि कृपया कार्य स्थल का मुआयना कर तकनीकी दृष्टि से प्रारंभिक प्राक्कलन संस्थान को यथाशीघ्र प्रेषित करने का कष्ट करें ताकि आगामी कार्यवाही की जा सके।

4/9/2024

(डॉ. संजीव यादव)
प्रभारी कुलसचिव

शक्ति नगर, मेला रोड, ग्वालियर – 474002 (म.प्र.), दूरभाष: 0751–4000902, 917, फैक्स: 0751–4000992
Shakti Nagar, Mela Road, Gwalior – 474002 (M.P.), Phone: 0751-4000902, 917, Fax: 0751-4000992
email: registrarlnipe@edu.in, website: www.lnipe.edu.in

ANNEXURE

APPENDIX - 13

भारत सरकार
केन्द्रीय लोक निर्माण विभाग
कार्यालयः कार्यपालक अभियन्ता, ग्वालियर केन्द्रीय मंडल,
35,सिटी सेन्टर, ग्वालियर–474011, फोन नं.–0751–2340446
E-Mail ID-eegcd_cpwd911@yahoo.in, Fax No.0751-2235087

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पत्रांकः23(279)स.ई.(यो)/जी.सी.डी./24/1976-82 दिनांक...07.../10/2024

सेवा में,

प्रभारी कुलसचिव,
LNIPE,
शक्ति नगर मेला रोड़, ग्वालियर।
ई–मेलः–registrar@lnipe.edu.in

विषयः Upgradation/Renovation work of Type-VI/B, V.C. Bungalow Residence colony at LNIPE Gwalior (M.P.) (During 2024-25)

संदर्भः–आपका पत्रांकः FNo. E/B & R /Upgradation of all Qtrs. /18/2024-25/1146, dated 04/09/2024

महोदय,

विषयांकित कार्य का प्रारम्भिक सहविस्तृत अनुमान रू.48,44,000/– (सिविल कार्य का) जिसमें पॉच प्रतिशत कन्टिंन्जेंसी शामिल है आवश्यक कार्यवाही हेतु, इस पत्र के साथ भेजा जा रहा है। अनुमान बनाने की आवश्यकता का उल्लेख कार्य की हिस्ट्री शीट में किया हुआ है। इस अनुमान में कार्यस्थल की आवश्यकतानुसार सभी प्रावधान लिये गये है।

इस परिप्रेक्ष्य में अनुरोध है कि सक्षम अधिकारी द्वारा कार्य का प्रशासनिक अनुमोदन एवं व्यय स्वीकृति जारी करवाने श्रम करें।

संलग्नः–

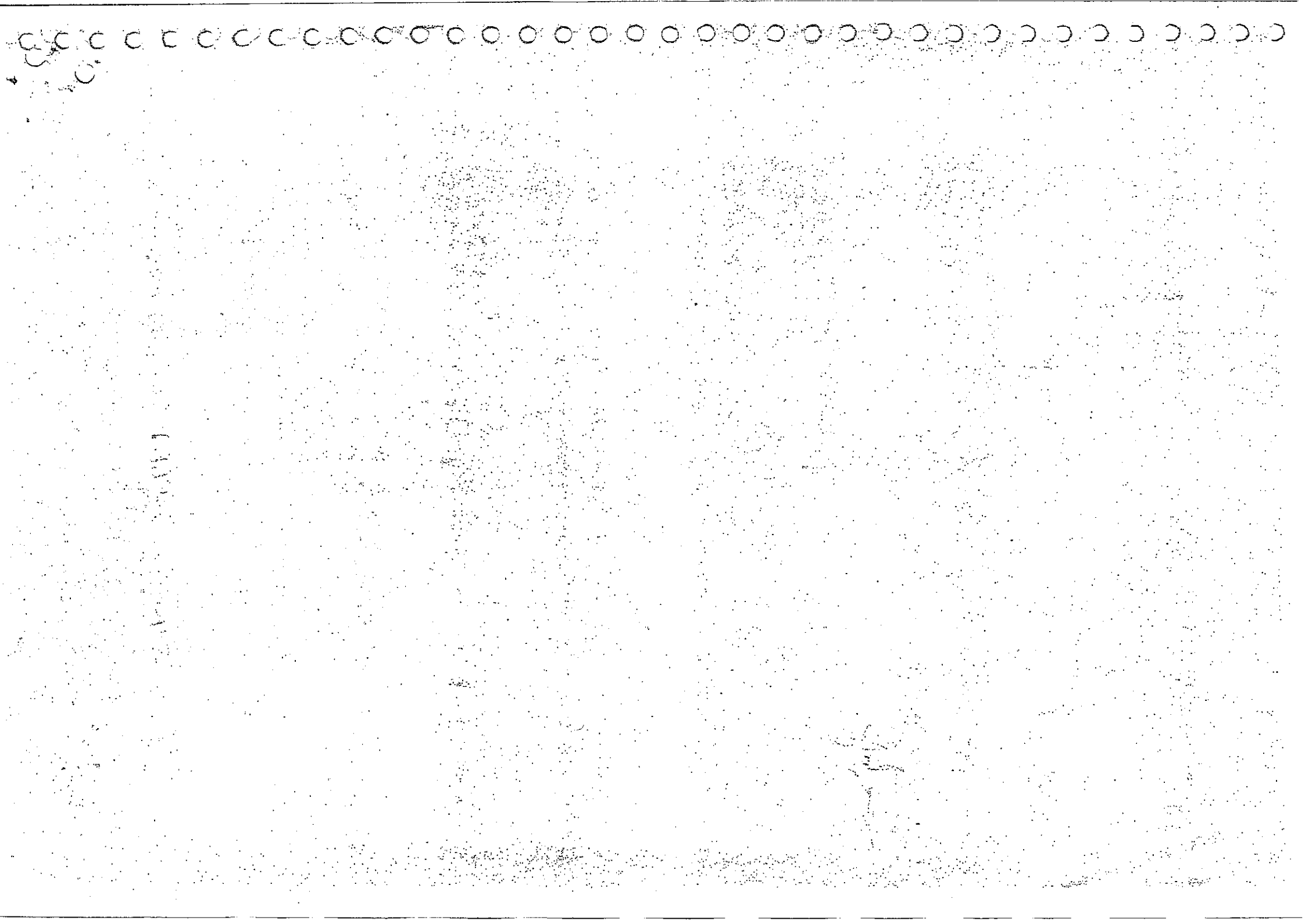
1. History sheet.
2. Preliminary cum detailed estimate.

कार्यपालक अभियन्ता
के0 लो0 नि0 विभाग ग्वालियर

प्रतिलिपिः–

सहायक अभियन्ता, ग्वालियर केन्द्रीय उपमंडल केन्द्रीय लोक निर्माण विभाग, ग्वालियर को उनके पत्रांकः54(13)/AE/GCSD/2024-25/48, dt.28-09-2024 के संदर्भ में सूचनार्थ।

कार्यपालक अभियन्ता



GOVERNMENT OF INDIA
OFFICE OF
THE EXECUTIVE ENGINEER,
CENTRAL PUBLIC WORKS DEPARTMENT,
35-CITY CENTER, GWALIOR, (M.P.)474002,Ph.No.0751-2340446
E-Mail ID-eegcd_cpwd911@yahoo.in, Fax No.0751-2235087

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State :- M.P Division :- GCD Branch:- B&R

Sub-Division :- GCSD, Gwali

Estimate No:- /PE/EE/GCD for 2024-25

Name of work: Upgradation/Renovation work of Type-VI/B, V.C. Bungalow Residence colony LNIPE Gwalior (M.P.) (During 2024-25)

Major Head	Minor Head	Detailed Head

This Estimate framed by:- Er. Rajesh Kumar Garg, Executive Engineer, CPWD, Gwalior of th Probable cost of **Rs.48,44,000/-** including 5% contingencies.

// REPORT //

History: - This Preliminary cum detailed estimate amounting to **Rs.48,44,000/-** including 5 contingencies has been framed to cover the probable expenditure cost of above-mentioned wo for accord of A/A & E/S from the competent authority. This pre-cum detailed estimate has bee prepared on the basis of requisition received from the client department vide letter no. Vide lett no. E/B & R /Upgradation of all Qtrs. /18/2024-25/1146, dated 04/09/2024, Hence this estima has been prepared on the requisition of the client department.

Design & Scope: - The following provisions have been taken in this estimate: -

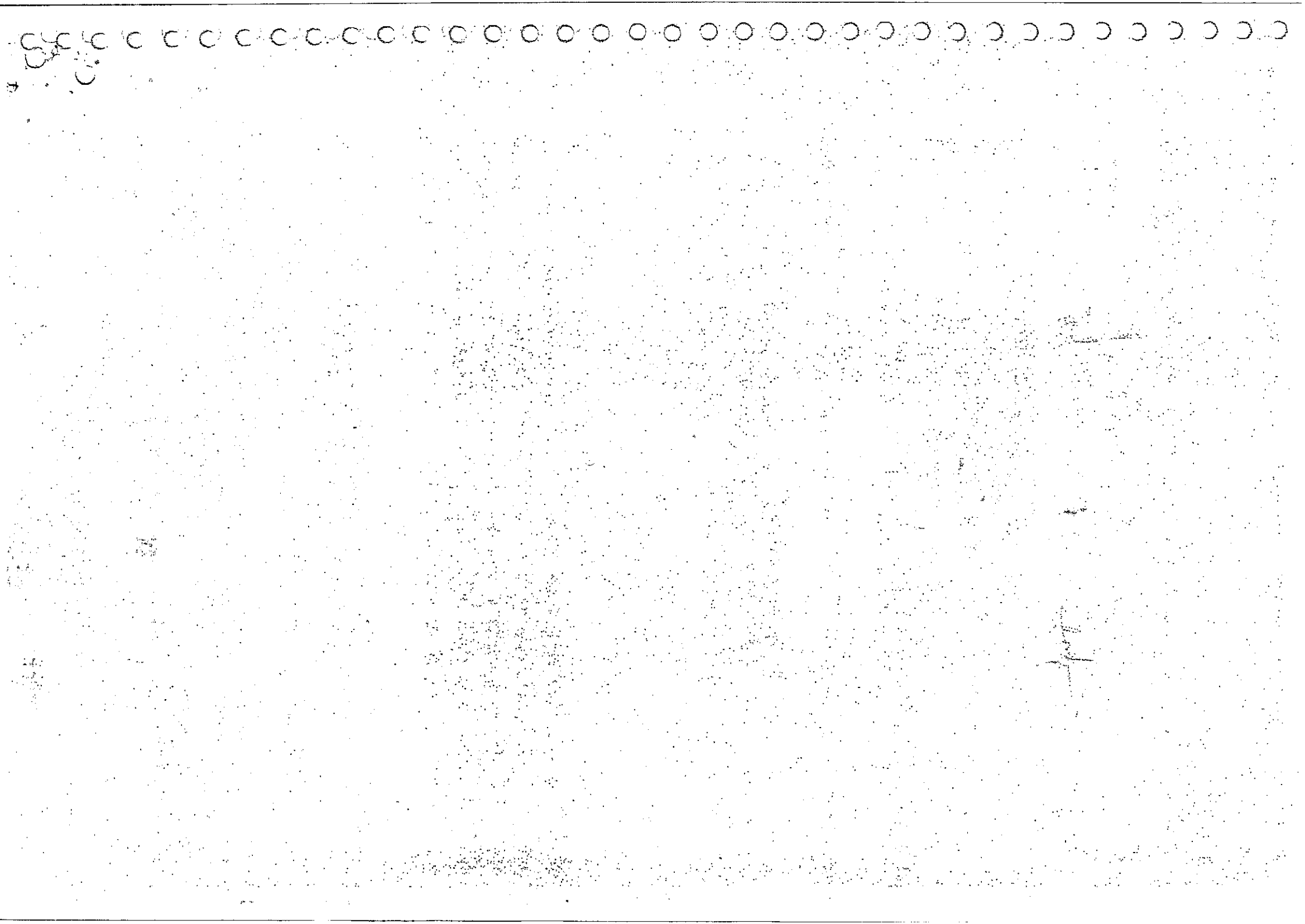
1. Dismantling tile/plaster work of kitchen, toilet, Bathroom & hall etc. of the above Qtrs.
2. Providing and fixing granite, vitrified tile& wall tile for the above Qtrs.
3. Painting work with acrylic emulsion paint & synthetic enamel paint for the above Qtr.
4. P/F WPC door shutter & frame with S.S fitting.
5. Water proofing work of the toilet, Bathroom& terrace area for the above building.
6. Making plinth protection work for the above building.
7. P/F decorative flush door shutter fittings etc. for the above building.
8. P/F Aluminum window with necessary fitting for the above building.
9. Other Misc. Work etc.

Specification: - The work shall be carried out as per CPWD specification 2019 Vol - I to II with upto date correction slips.

Rate	:-	As per DSR-2023 + M.R. & Cost Index (3%-1%+2%) =4%. As per Circular New Delhi L.No.68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20.
Cost	:-	**Rs. 48,44,000/-** i/c 5% contingencies
Land	:-	Available
Method	:-	By contract after call of tenders.
T & P	:-	No special T&P is required.
W.C Estt.	:-	Shall be met out of 5% contingencies
Time	:-	08 Months after award of work.

सहायक अभियन्ता(यो)
के0 लो0 नि0 विभाग ग्वालियर
LNIPE Upgradation Ty-VI/B VC Bunglow 3-10-24 D23

कार्यपालक अभियन्ता
के0 लो0 नि0 विभाग ग्वालियर



Abstract of Cost-Original Estimate

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State M.P. Division GWALIOR CENT

Branch CIVIL Sub-Division

Name of Work : Upgradation/Renovation work of Type-VI/B, V.C. Bungalow Residence colony at LNIPE Gwalior (M.P (During 2024-25)

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
1	2	EARTH WORK					
1.1	2.10	Excavating trenches by mechinical / manual means of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, for all depth, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m:					
1.1.1	2.10.1	All kinds of soil					
1.1.1.1	2.10.1.2	Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	30	352.15	metre	10,565.00	
		Sub-Total				10,565.00	
2	4	CEMENT CONCRETE (CAST IN SITU)					
2.1	4.2	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing:					
2.1.1	4.2.3	1:2:4 (1 Cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	11	9,895.20	cum	1,08,847.00	S
2.1.2	4.2.8	1:5:10 (1 cement : 5 coarse sand (zone-III) derived from natural sources : 10 graded stone aggregate 40 mm nominal size derived from natural sources).	13	8,519.20	cum	1,10,750.00	SI
2.2	4.17	Making plinth protection 50 mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources) over 75 mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth.	138	749.30	sqm	1,03,403.00	SF
		Sub-Total				3,23,000.00	
3	6	MASONRY WORK					
3.1	6.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:					
3.1.1	6.1.2	Cement mortar 1:6(1 cement :6 coarse sand)	15	7,132.25	cum	1,06,984.00	SR

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
3.2	6.4	Brick work with common burnt clay F.P.S. (non modular), bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :	195				
3.2.1	6.4.2	Cement mortar 1:6(1 cement : 6 coarse sand)	10	9,105.95	cum	91,060.00	SR
3.3	6.44	Brick edging 7cm wide 11.4 cm deep to plinth prolection with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 including grouting with cement mortar 1:4 (1 cement : 4 fine sand).	138	60.85	metre	8,397.00	SR
		Sub-Total				2,06,441.00	
4	8	CLADDING WORK					
4.1	8.2	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels.					
4.1.1	8.2.2	Granite stone slab of colour black, Cherry/Ruby red					
4.1.1.1	8.2.2.2	Area of slab over 0.50 sqm	7	5,136.30	sqm	35,954.00	SR
4.1.2	8.2.3	Granite stone slab of all colour and texture except black, Cherry/Ruby red					
4.1.2.1	8.2.3.1	Area of slab upto 0.50 sqm	33	4,170.70	sqm	1,37,633.00	
4.2	8.31	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3(1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	62	1,267.95	sqm	78,613.00	SR
		Sub-Total				2,52,200.00	
5	9	WOOD AND P.V.C. WORK					
5.1	9.17	Providing and fixing flat pressed three layer particle or graded plain wood board medium density exterior grade (Grade I) FPT-I, conforming and marked to frame, backing or studding with screws etc. complete (Frames, backing or studding to be paid separately):					
5.1.1	9.17.2	18 mm thick	10	1,020.95	sqm	10,210.00	

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (R
5.2	9.20	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.				
5.2.1	9.20.1	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	41	3,473.85	sqm	1,42,428.0
5.3	9.22	Extra for Providing and fixing flush doors with decorative veneering instead of non decorative ISI marked flush door shutters conforming to IS: 2202 (Part I)				
5.3.1	9.22.1	On one side only	15	478.00	sqm	7,170.0
5.4	9.27	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm, for doors, windows and clerestory windows with hinges and necessary screws :				
5.4.1	9.27.2	30 mm thick shutters				
5.4.1.1	9.27.2.1	with ISI marked M.S. pressed butt hinges bright finished of required size				
5.4.1.1.1	9.27.2.1.	Second class teak wood	7	4,326.80	sqm	30,288.00
5.5	9.46	Providing and fixing chromium plated brass curtain rod having wall thickness of 1.25 mm with two chromium plated brass brackets fixed with C.P. brass screws and PVC sleeves etc., wherever necessary complete:				
5.5.1	9.46.2	20 mm dia	45	393.25	metre	17,696.00
5.6	9.48	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.				
5.6.1	9.48.1	Fixed to steel windows by welding.	1022.4	219.10	kg	2,24,008.00
5.7	9.74	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete :				
5.7.1	9.74.1	250x10 mm	10	441.60	each	4,416.00
5.8	9.76	Providing and fixing bright finished brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles of approved quality with necessary screws etc. complete.	10	854.65	each	8,547.00
5.9	9.81	Providing and fixing bright finished brass handles with screws etc. complete:				
5.9.1	9.81.1	125 mm	20	256.65	each	5,133.00
5.10	9.82	Providing and fixing bright finished brass hanging type floor door stopper with necessary screws, etc. complete.	10	121.65	each	1,217.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
5.11	9.157	Providing and fixing Pre-laminated medium density fibre board IS: 14587:1998 marked, with one side decorative lamination other side balancing lamination Grade-I (exterior grade) in shelves with screws and fittings wherever required, edges to be sealed with PVC edge bending tape 2.00 mm thick of approved brand (fittings to be paid separately).	(197)				
5.11.1	9.157.1	Pre-laminated with decorative lamination one side and other side balancing lamination exterior Grade - I MDF Board 18 mm thick conforming to IS:14587	20	1,415.70	sqm	28,314.00	SR
5.12	9.173	Providing and fixing ready made 304 grade stainless steel Modular kitchen basket and accessories such as right angle basket (Plain Cup & Saucer, plant, Partition, Bottle rack, Thali, Cutlery) kitchen utensil basket, Dinner set basket, kitchen grain basket, Multipurpose basket as per site requirement including finishing (wherever required) and fittings. The same shall be fixed with necessary stainless steel nuts & bolts, Stainless Steel screws & telescopic channel etc. as per direction of Engineer-in- charge. (For payment purpose only weight of Stainless steel basket shall be considered excluding weight of all fixing accessories such as nuts, bolts, fasteners telescopic basket channels etc. Payment of providing and fixing telescopic channel shall be paid separately)	150	533.25	kg	79,988.00	SR
		Sub-Total				5,59,415.00	
6	10	STEEL WORK					
6.1	10.6	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation, complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 - part 1 and M.S. top cover of required thickness for rolling shutters.	33	3,653.20	sqm	1,20,556.00	SR
6.1.1	10.6.1	80x1.25 mm M.S. laths with 1.25 mm thick top cover	2	492.35	each	985.00	SR
6.2	10.7	Providing and fixing ball bearing for rolling shutters.					
6.3	10.25	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required:	200	172.60	kg	34,520.00	SR
6.3.1	10.25.2	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works				1,56,061.00	
		Sub-Total					
7	11	FLOORING					

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs
7.1	11.20	Chequerred precast cement concrete tiles 22 mm thick in footpath & courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc. complete, on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand).				
7.1.1	11.20.3	Dark shade pigment using ordinary cement	80	1,119.50	sqm	89,560.00
7.2	11.37A	Providing and fixing 1st quality ceramic glazed floor tiles conforming to IS : 15622 (thickness to be specified by the manufacturer) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete.	25	1,112.70	sqm	27,818.00
7.3	11.41	Providing and laying vitrified floor tiles in diferent sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.				
7.3.1	11.41.2	Size of Tile 600x600 mm	205	1,553.45	sqm	3,18,457.00
7.4	11.46	Providing and laying Vitrified tiles in diferent sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete.				
7.4.1	11.46.2	Size of Tile 600x600 mm	52	1,623.05	sqm	84,399.00
7.5	11.56	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing , curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge.				
7.5.1	11.56.1	Polished Granite stone slab of colour Black, Cherry/Ruby Red or equivalent	24	4,481.30	sqm	1,07,551.00
		Sub-Total				6,27,785.00
8	12	ROOFING				

ITEM No	CODE	SUB HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
8.1	12.41	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion; (i) Single socketed pipes.	199				
8.1.1	12.41.2	110 mm diameter	36	377.40	metre	13,586.00	SR
8.2	12.42	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS :5382, leaving 10 mm gap for thermal expansion.					
8.2.1	12.42.5	Bend 87.5°					
8.2.1.1	12.42.5.2	110 mm bend	12	150.35	each	1,804.00	SR
8.2.2	12.42.6	Shoe (Plain)					
8.2.2.1	12.42.6.2	110 mm Shoe	6	131.85	each	791.00	SR
8.3	12.43	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete.					
8.3.1	12.43.2	110 mm	18	371.30	each	6,683.00	
		Sub-Total				22,864.00	
9	13	FINISHING					
9.1	13.1	12 mm cement plaster of mix:					
9.1.1	13.1.2	1:6(1 cement: 6 fine sand)	300	333.35	sqm	1,00,005.00	SR
9.2	13.5	15 mm cement plaster on rough side of single or half brick wall of mix:					
9.2.1	13.5.2	1:6(1 cement: 6 coarse sand)	300	395.35	sqm	1,18,605.00	
9.3	13.62	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade:					
9.3.1	13.62.1	Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	40	226.25	sqm	9,050.00	
9.4	13.80	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	1308	156.05	sqm	2,04,113.00	SR
9.5	13.82	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.					
9.5.1	13.82.2	Two coats	1050	137.45	sqm	1,44,323.00	SR
9.6	13.111	Finishing walls with Acrylic Smooth exterior paint of required shade:					
9.6.1	13.111.1	Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	800	120.75	sqm	96,600.00	SR
		Sub-Total				6,72,696.00	

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
10	14	REPAIRS TO BUILDING				
10.1	14.1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge.				
10.1.1	14.1.1	With cement mortar 1:4 (1 cement : 4 fine sand)	200	547.40	sqm	1,09,480.00
		Sub-Total				1,09,480.00
11	15	Dismantling and Demolishing				
11.1	15.2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.				
11.1.1	15.2.1	Nominal concrete 1:3:6 or richer mix (including equivalent design mix)	15	2,434.25	cum	36,514.00
11.2	15.13	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead :				
11.2.1	15.13.1	Of area 3 sq. metres and below	46	143.50	each	6,601.00
11.3	15.23	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.				
11.3.1	15.23.1	For thickness of tiles 10 mm to 25 mm	204	73.40	sqm	14,974.00
11.4	15.51	Dismantling of road gully chamber of various sizes including C.I. grating with frame including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead including refilling the excavated gap.	5	958.75	each	4,794.00
11.5	15.52	Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead.	5	112.05	each	560.00
11.6	15.56	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	200	54.65	sqm	10,930.00
11.7	15.60	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	30	263.95	cum	7,919.00
		Sub-Total				82,292.00
12	17	SANITARY INSTALLATIONS				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
12.1	17.1	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:	201				
12.1.1	17.1.1	White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	2	6,767.40	each	13,535.00	SR
12.2	17.3	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required.:					
12.2.1	17.3.1	W.C. pan with ISI marked white solid plastic seat and lid	3	8,006.60	each	24,020.00	
12.3	17.7	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:					
12.3.1	17.7.4	White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	5	1,879.20	each	9,396.00	
12.4	17.10	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required:					
12.4.1	17.10.2	Kitchen sink without drain board					
12.4.1.1	17.10.2.2	610x460 mm bowl depth 200 mm	3	3,873.80	each	11,621.00	SR
12.5	17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.					
12.5.1	17.28.2	Flexible pipe					
12.5.1.1	17.28.2.1	32 mm dia	7	119.55	each	837.00	R
12.6	17.31	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	5	1,607.95	each	8,040.00	SR
12.7	17.35	Providing and fixing soil, waste and vent pipes :					
12.7.1	17.35.1	100 mm dia					
12.7.1.1	17.35.1.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	30	1,169.30	metre	35,079.00	SR
12.7.2	17.35.2	75 mm diameter :					

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs
12.7.2.1	17.35.2.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	30	964.25	metre	28,928.0
12.8	17.38	Providing and fixing bend of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.				
12.8.1	17.38.1	100 mm dia				
12.8.1.1	17.38.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	10	567.20	each	5,672.00
12.8.2	17.38.2	75 mm dia				
12.8.2.1	17.38.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	5	418.95	each	2,095.00
12.9	17.39	Providing and fixing plain bend of required degree.				
12.9.1	17.39.1	100 mm dia				
12.9.1.1	17.39.1.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	5	368.00	each	1,840.00
12.9.2	17.39.2	75 mm dia				
12.9.2.1	17.39.2.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	5	252.50	each	1,263.00
12.10	17.59	Providing and fixing M.S. stays and clamps for sand cast iron/ centrifugally cast (spun) iron pipes of diameter :				
12.10.1	17.59.1	100 mm	15	139.70	each	2,096.00
12.10.2	17.59.2	75 mm	15	90.30	each	1,355.00
12.11	17.60	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors :				
12.11.1	17.60.1	100 mm inlet and 100 mm outlet				
12.11.1.1	17.60.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	5	854.55	each	4,273.00
12.11.2	17.60.2	100 mm inlet and 75 mm outlet				
12.11.2.1	17.60.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	5	591.40	each	2,957.00
12.12	17.61	Cutting chases in brick masonry walls for following diameter sand cast iron/ centrifugally cast (spun) iron pipes and making good the same with cement concrete 1:3:6 (1 cement : 3 coarse sand :6 graded stone aggregate 12.5 mm nominal size), including necessary plaster and pointing in cement mortar 1:4 (1 cement : 4 coarse sand) :				
12.12.1	17.61.1	100 mm dia	5	713.20	metre	3,566.00
12.12.2	17.61.2	75 mm dia	5	513.25	metre	2,566.00
		Sub-Total				1,59,139.00
13	18	WATER SUPPLY				
13.1	18.11	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, including making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall :				
13.1.1	18.11.1	15 mm dia nominal bore	100	580.45	metre	58,045.00

ITEM No.	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
13.2	18.48	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	2500 (203)	11.00	per litre	27,500.00	
13.3	18.49	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :					
13.3.1	18.49.1	15 mm nominal bore	12	506.80	each	6,082.00	
13.4	18.52	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.					
13.4.1	18.52.1	15 mm nominal bore	20	670.45	each	13,409.00	SR
13.5	18.74	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour.					
13.5.1	18.74.2	15 mm nominal bore with 45 cm length	60	121.90	each	7,314.00	SR
		Sub-Total				1,12,350.00	
14	19	DRAINAGE					
14.1	19.4	Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x 300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design:					
14.1.1	19.4.2	150 x 100 mm size P type					
14.1.1.1	19.4.2.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	5	2,734.20	each	13,671.00	SR
14.2	19.6	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete :					
14.2.1	19.6.2	150 mm dia. R.C.C. pipe	20	556.45	metre	11,129.00	SR
14.2.2	19.6.3	250 mm dia. R.C.C. pipe	40	899.80	metre	35,992.00	
14.3	19.7	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 conrse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design :					
14.3.1	19.7.1	Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) :					

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs
14.3.1.1	19.7.1.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	4	12,770.55	each	51,082.0(
		Sub-Total				1,11,874.0(
15	21	ALUMINIUM WORK				
15.1	21.1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :				
15.1.1	21.1.1	For fixed portion				
15.1.1.1	21.1.1.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	244	530.90	kg	1,29,540.00
15.1.2	21.1.2	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)				
15.1.2.1	21.1.2.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	220	634.45	kg	1,39,579.00
15.2	21.3	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item):				
15.2.1	21.3.2	With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	34	1,505.25	sqm	51,179.00
		Sub-Total				3,20,298.00
16	22	WATER PROOFING				

ITEM No	CODE	SUB HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
16.1	22.3	Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of W.C., kitchen and the like consisting of: (i) Ist course of applying cement slurry @ 4.4 kg/sqm mixed with water proofing compound conforming to IS : 2645 in recommended proportions including rounding off junction of vertical and horizontal surface. (ii) IInd course of 20 mm cement plaster 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface. (iii) IIIrd course of applying blown or residual bitumen applied hot at 1.7 kg. per sqm of area. (iv) IVth course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet should be 100 mm wide and pasted to each other with bitumen @ 1.7 kg/sqm).	30 (205)	769.60	sqm	23,088.00	
16.2	22.6	Providing and laying water proofing treatment on roofs of slabs by applying cement slurry mixed with water proofing cement compound consisting of applying (a) after surface preparation, first layer of slurry of cement @ 0.488 kg/ sqm mixed with water proofing cement compound @ 0.253 kg/sqm. (b) laying second layer of Fibre glass cloth when the first layer is still green. Overlaps of joints of fibre cloth should not be less than 10 cm. (c) third layer of 1.5 mm thickness consisting of slurry of cement @ 1.289 kg/sqm mixed with water proofing cement compound @ 0.670 kg/sqm and coarse sand @ 1.289 kg/sqm. This will be allowed to air cure for 4 hours followed by water curing for 48 hours. The entire treatment will be taken upto 30 cm on parapet wall and tucked into groove in parapet all around. (d) fourth and final layer of brick tiling with cement mortar (which will be paid for separately. For the purpose of measurement the entire treated surface will be measured.	150	688.90	sqm	1,03,335.00	SR
16.3	22.14	Grading roof for water proofing treatment with					
16.3.1	22.14.1	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	9	8,042.30	cum	72,381.00	R
		Sub-Total				1,98,804.00	
17	26	NEW TECHNOLOGIES AND MATERIALS					

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
17.1	26.86	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid door/window/Clerestory windows & other Frames/ Chowkhat comprising of virgin PVC polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/ wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) fabricated with miter joints after applying PVC solvent cement and screwed with full body threaded star headed SS screws having minimum frame density of 750 kg/cum, screw withdrawal strength of 2200 N (Face) & 1100 N (Edge), minimum compressive strength of 58 N/mm2, modulus of elasticity 900 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixed in position with M.S hold fast/lugs/SS dash fasteners of required dia and length complete as per direction of Engineer-In- Charge. (M.S hold fast/lugs or SS dash fasteners shall be paid for separately). Note: For WPC solid door/window frames, minus 5 mm tolerance in dimensions i.e depth and width of profile shall be acceptable. Variation in profile dimensions on plus side shall be acceptable but no extra payment on this account shall be made.	206			
17.1.1	26.86.1	Frame size 45 x 70 mm	26	705.85	metre	18,352.00
17.2	26.87	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid plain flush door shutter of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/mm2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixing with stainless steel butt hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-In- Charge. (Note: stainless steel butt hinges and necessary S.S. screws shall be paid separately)				
17.2.1	26.87.1	30 mm thick	81	4,346.70	sqm	3,52,083.00
		Sub-Total				3,70,435.00
18	54	Market Rate Items				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
18.1	54.69	Providing and fixing (stainless steel (304 grade) sliding door bolts of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 250x16 mm	10	406.15	each	4,062.00
18.2	54.70	Providing and fixing (stainless steel (304 grade) Handle without plate of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 250x16 mm	10	253.90	each	2,539.00
18.3	54.71	Providing and fixing (stainless steel (304 grade) Tower bolts of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 125 mm	5	233.10	each	1,166.00
18.4	54.72	Providing and fixing CP Brass Single lever telephonic wall mixer ofquality & make(a) 15 mm nominal dia as approved by Engineer in charge. 125 mm	5	4,496.30	each	22,482.00
18.5	54.73	Provding and Fixing of CP brass Two Way Bib cock 15mm with wall flange of Jaquar make model No ALI - 85041 or Marc or equivalent etc. complete as per the directions of Engineer in Charge.	3	2,960.00	each	8,880.00
18.6	54.74	Providing and fixing C. P. Brass Hand Shower (Health Faucet) with 8mm Dia 1.2 Meter Long Flexible Tube and Wall Hook of Jaquar make model No. ALD-573 or Marc or equivalent etc. including cutting and making good the walls wherever required complete as directed by Engineer-in-Charge 125 mm	3	2,355.00	each	7,065.00
18.7	54.75	Providing & fixing fly proof wire gauze to windows, clerestory windows & doors with M.S./Aluminum Flat as required necessary nuts and bolts complete as per direction of Engineer-in-Charge. Stainless steel (grade 304) wire gauze of 0.5 mm dia wire and 1.4 mm aperture on both sides.	34	1,338.00	sqm	45,492.00
		Sub-Total				91,686.00
		Total				43,87,385.00
		Modified Estimated Cost after using correction factor on DSR 2023 on account of GST @ 0.973 * 4295699 – 41797.15.13				42,71,401.13
		Add Cost Index (3%-1%+2%) –4%. As per Circular New Delhi L.No.68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20. @4% on SR&DR Total 41,79,715.13				1,67,189.00
		Total				44,38,590.13

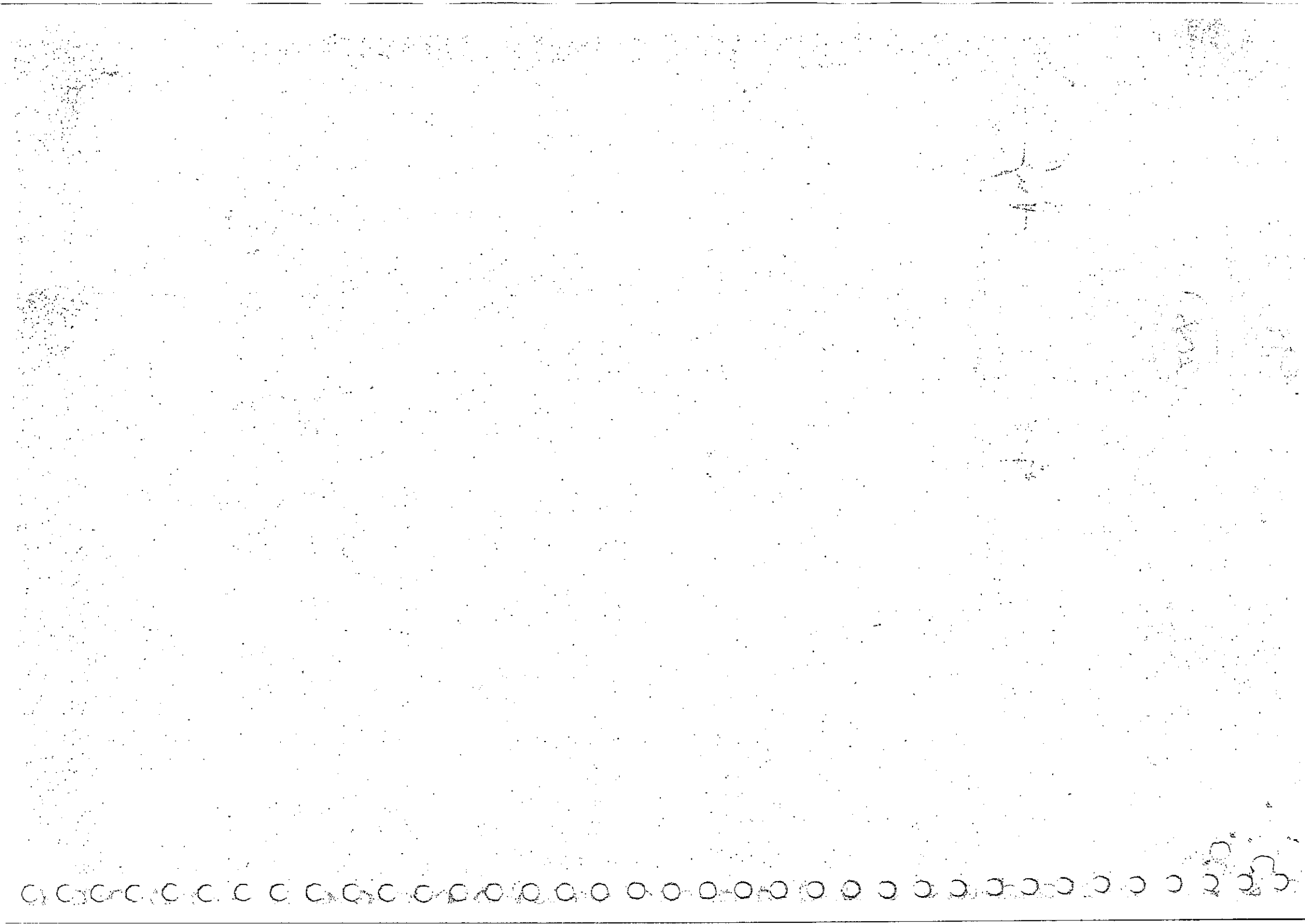
ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs
		Add EPF+ESIC @3.9375% on 44,38,590.13				1,74,769.0
		Total				46,13,359.1
		Add Contingencies @5% on 46,13,359.13				2,30,668.0
		Grand Total				48,44,027.1
		Say				48,44,000.0

(Rupees Fourty Eight Lakh Fourty Four Thousand only)

Junior Engineer

Assistant Engineer(P)
CPWD, GWALIOR

Executive Engineer
CPWD, GWALIOR



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आई.एस.ओ. 9001:2004, 14001:2004 एवं ओ.एच.एस.ए.एस. 18001:2007
स्थापित 1957, दिनांक 02.09.1995

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर

विश्वविद्यालय मानी गई संस्था
(भारत सरकार युवा कार्यक्रम एवं खेल मंत्रालय)
Lakshmibai National Institute of Physical Education, Gwalior
Deemed to be University
(Government of India, Ministry of Human Resource Development Notification No. F.9-1/92-U.3 dated 27.09.1995 under section 3 of UGC Act, 1956)
(Government of India, Ministry of Youth Affairs and Sports)
Azadi Ka Amrit Mahotsav

No. E/B&R/Updation of all Qtrs./18/2024-25/ 1146 Dated: 20/09/24

सेवा में,

कार्यपालक अभियंता,
ग्वालियर केन्द्रीय मण्डल,
केन्द्रीय लोक निर्माण विभाग,
35, सिटी सेंटर, ग्वालियर (म.प्र.)

विषय:- संस्थान में निर्मित सभी आवासीय भवनों एवं कुलपति बंगले को अपडेट कराने हेतु प्रारंभिक प्राक्कलन उपलब्ध कराने बाबत।

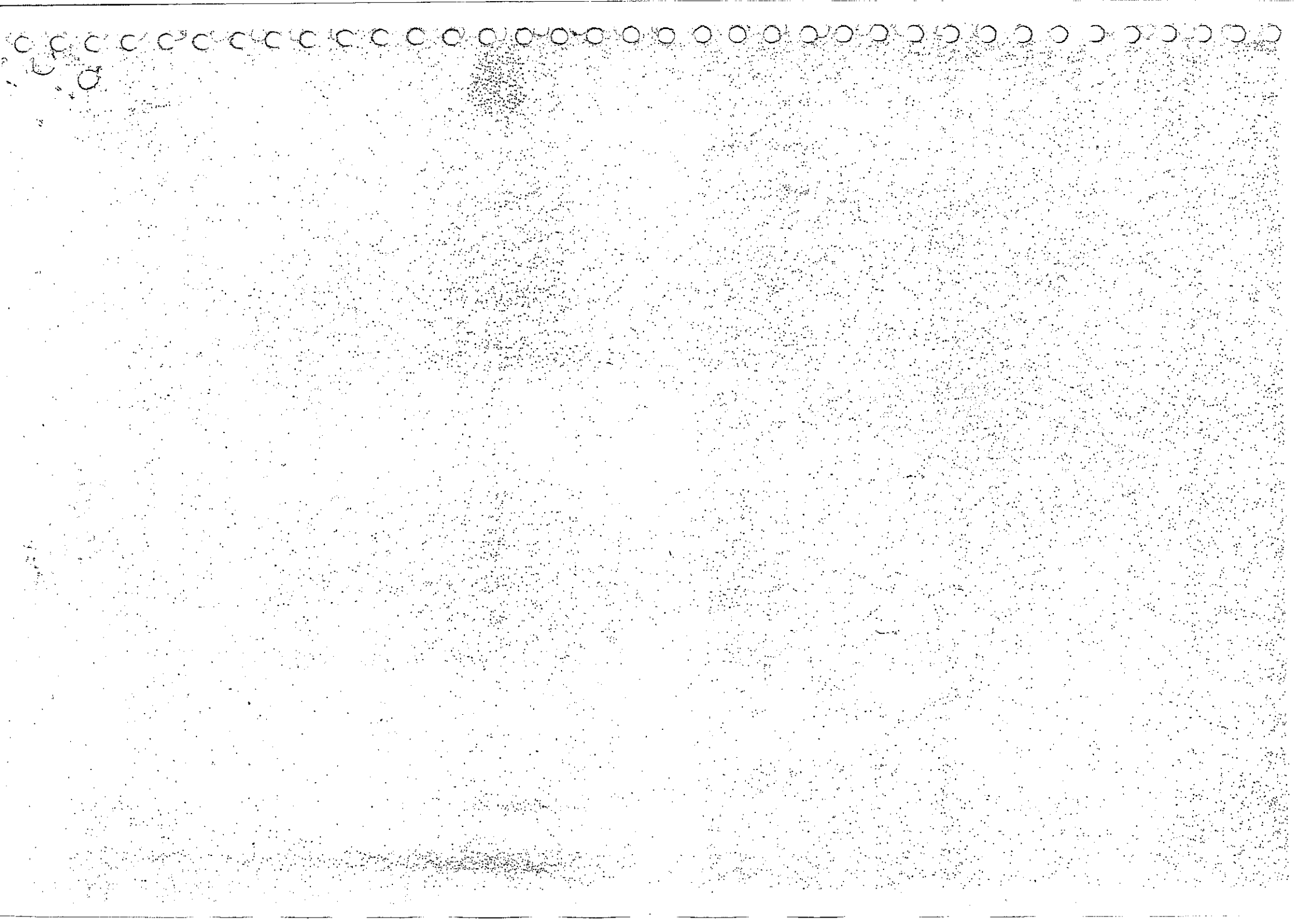
महोदय,

उपरोक्त विषयांतर्गत निर्देशानुसार लेख है कि संस्थान में कुल 89 आवासीय भवन (Type-I से Type-V एवं कुलपति बंगला) निर्मित हैं जिनके निर्माण को काफी समय हो गया है तथा इस दौरान केन्द्र सरकार के कर्मचारियों के आवासीय भवनों के प्लिंथ क्षेत्र के मानदंडों और पात्रताओं में संशोधन किये जा चुके हैं। अतः संस्थान के सभी भवनों को उक्तानुसार अपडेट कराना प्रस्तावित है।

तदनुसार आपसे अनुरोध है कि कृपया कार्य स्थल का मुआयना कर तकनीकी दृष्टि से प्रारंभिक प्राक्कलन संस्थान को यथाशीघ्र प्रेषित करने का कष्ट करें ताकि आगामी कार्यवाही की जा सके।

(डॉ. संजीव यादव)
प्रभारी कुलसचिव

शक्ति नगर, मेला रोड, ग्वालियर - 474002 (म.प्र.) दूरभाष: 0751-4000902, 917 फैक्स: 0751-4000992
Shakti Nagar, Mela Road, Gwalior - 474002 (M.P.) Phone: 0751-4000902, 917 Fax: 0751-4000992
email: registrar.lnipe@gmail.com website: www.lnipe.edu.in



(210) (42)

भारत सरकार

केन्द्रीय लोक निर्माण विभाग

कार्यालयः कार्यपालक अभियन्ता, ग्वालियर केन्द्रीय मंडल,

35,सिटी सेन्टर, ग्वालियर–474011, फोन नं.–0751–2340446

E-Mail ID-eegcd_cpwd911@yahoo.in, Fax No.0751-2235087

CPWD

पत्रांकः23(279)स.इ.(यो)/जी.सी.डी./24/ 1973-1 दिनांक.....07/10/2024

सेवा में,

प्रभारी कुलसचिव,
LNIPE,
शक्ति नगर मेला रोड़, ग्वालियर।
ई–मेलः–registrar@lnipe.edu.in

विषयः Upgradation/Renovation work of 23 Nos. Type-V/B Residence colony at LNIP Gwalior (M.P.) (During 2024-25)

संदर्भः–ग्राहक विभाग का पत्रांकः FNo. E/B & R /Upgradation of all Qtrs. /18/2024-25/1146, dated 04/09/2024

महोदय,

विषयांकित कार्य का प्रारम्भिक सहविस्तृत अनुमान रू.4,15,51,800/– (सिविल कार्य का) जिस तीन प्रतिशत कन्टिन्जेंसी शामिल है आवश्यक कार्यवाही हेतु, इस पत्र के साथ भेजा जा रहा है। अनुम बनाने की आवश्यकता का उल्लेख कार्य की हिस्ट्री शीट में किया हुआ है। इस अनुमान में कार्यस्थल व आवश्यकतानुसार सभी प्रावधान लिये गये है।

इस परिप्रेक्ष्य में अनुरोध है कि सक्षम अधिकारी द्वारा कार्य का प्रशासनिक अनुमोदन एवं व्य स्वीकृति जारी करवाने श्रम करें।

संलग्नः–

1. History sheet.
2. Preliminary cum detailed estimate.

कार्यपालक अभियन्ता
के0 लो0 नि0 विभाग ग्वालिय

प्रतिलिपिः–

1. अधीक्षण अभियन्ता, ग्वालियर केन्द्रीय परिमंडल, केन्द्रीय लोक निर्माण विभाग, ग्वालियर को सादर सूचनार्थ प्रेषित।
2. सहायक अभियन्ता, ग्वालियर केन्द्रीय उपमंडल केन्द्रीय लोक निर्माण विभाग, ग्वालियर को उनके पत्रांक:54(13)/AE/GCSD/2024-25/49, dt.28-09-2024 के संदर्भ में सूचनार्थ।

कार्यपालक अभियन्ता

GOVERNMENT OF INDIA
OFFICE OF,
THE EXECUTIVE ENGINEER,
CENTRAL PUBLIC WORKS DEPARTMENT,
35-CITY CENTER, GWALIOR, (M.P.)474002,Ph.No.0751-2340446
E-Mail ID-eegcd_cpwd911@yahoo.in, Fax No.0751-2235087

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State :- M.P | Division :- GCD | Branch:- B&R
Sub-Division :- GCSD, Gwalic

Estimate No:- /PE/EE/GCD for 2024-25

Name of work: Upgradation/Renovation work of 23 Nos. Type-V/B Residence colony at LNIF Gwalior (M.P.) (During 2024-25)

Major Head	Minor Head	Detailed Head

This Estimate framed by:- Er. Rajesh Kumar Garg, Executive Engineer, CPWD, Gwalior of th Probable cost of **Rs.4,15,51,800/-** including 3% contingencies.

// REPORT //

History: - This Preliminary cum detailed estimate amounting to **Rs.4,15,51,800/-** including 3 contingencies has been framed to cover the probable expenditure cost of above-mentioned wc for accord of A/A & E/S from the competent authority. This pre-cum detailed estimate has be prepared on the basis of requisition received from the client department vide letter no. Vide lett no. E/B & R /Upgradation of all Qtrs. /18/2024-25/1146, dated 04/09/2024, Hence this estima has been prepared on the requisition of the client department.

Design & Scope: - The following provisions have been taken in this estimate: -

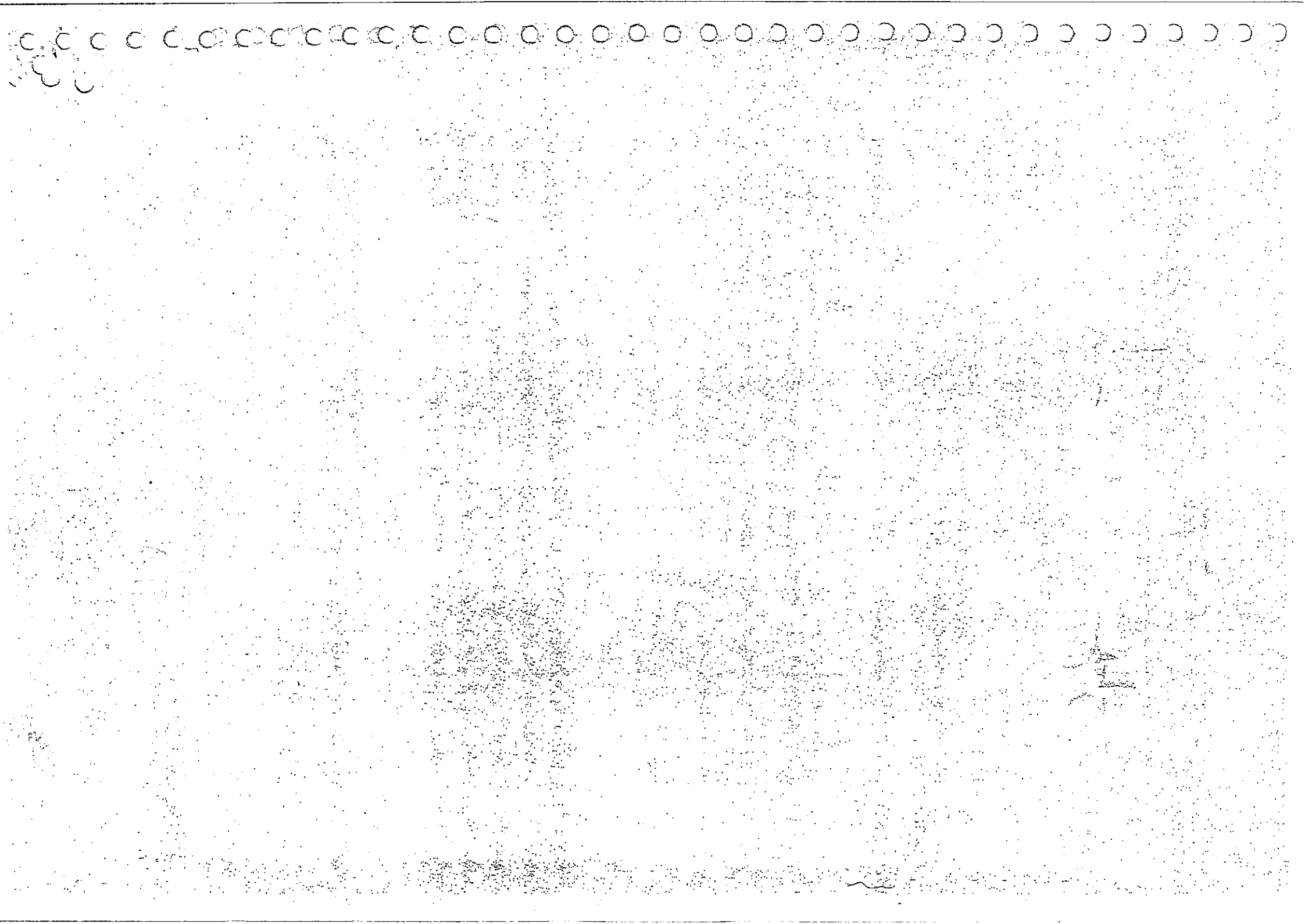
1. Dismantling tile/plaster work of kitchen, toilet, Bathroom & hall etc. of the above Qtrs.
2. Providing and fixing granite, vitrified tile& wall tile for the above Qtrs.
3. Painting work with acrylic emulsion paint & synthetic enamel paint for the above Qtr.
4. Providing and fixing WPC door shutter & frame with S.S fitting.
5. Water proofing work of the toilet, Bathroom& terrace area for the above building.
6. Making plinth protection work for the above building.
7. Providing and fixing decorative flush door shutter fittings etc. for the above building.
8. Providing and fixing Aluminum window with necessary fitting for the above building.
9. Other Misc. Work etc.

Specification: - The work shall be carried out as per CPWD specification 2019 Vol - I to II with upt date correction slips.

Rate	:-	As per DSR-2023 + M.R. & Cost Index (3%-1%+2%) =4%. As per Circular New Delhi L.No.68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20.
Cost	:-	**Rs.4,15,51,800/-** including 3% contingencies
Land	:-	Available
Method	:-	By contract after call of tenders.
T & P	:-	No special T&P is required.
W.C Estt.	:-	Shall be met out of 3% contingencies
Time	:-	08 Months after award of work.

सहायक अभियन्ता(यो)
के0 लो0 नि0 विभाग ग्वालियर

कार्यपालक अभियन्ता
के0 लो0 नि0 विभाग ग्वालियर



Abstract of Cost-Original Estimate

(2/2)

State M.P. Division GWALIOR CENT

Branch CIVIL Sub-Division

Name of Work : Upgradation/Renovation work of 23 Nos. Type-V/B Residence colony at LNIPE Gwalior (M.P.) (During 2024-25)

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
1	2	EARTH WORK					
1.1	2.10	Excavating trenches by mechinical / manual means of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, for all depth, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m:					
1.1.1	2.10.1	All kinds of soil					
1.1.1.1	2.10.1.2	Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	300	352.15	metre	1,05,645.00	
		Sub-Total				1,05,645.00	
2	4	CEMENT CONCRETE (CAST IN SITU)					
2.1	4.2	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing:					
2.1.1	4.2.3	1:2:4 (1 Cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	80	9,895.20	cum	7,91,616.00	S
2.1.2	4.2.8	1:5:10 (1 cement : 5 coarse sand (zone-III) derived from natural sources : 10 graded stone aggregate 40 mm nominal size derived from natural sources).	150	8,519.20	cum	12,77,880.00	S
2.2	4.17	Making plinth protection 50 mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources) over 75 mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth.	590	749.30	sqm	4,42,087.00	SI
		Sub-Total				25,11,583.00	
3	6	MASONRY WORK					
3.1	6.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:					
3.1.1	6.1.2	Cement mortar 1:6(1 cement :6 coarse sand)	50	7,132.25	cum	3,56,613.00	SR

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
3.2	6.4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :	213			
3.2.1	6.4.2	Cement mortar 1:6 (1 cement : 6 coarse sand)	40	9,105.95	cum	3,64,238.00
3.3	6.44	Brick edging 7cm wide 11.4 cm deep to plinth protection with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 including grouting with cement mortar 1:4 (1 cement : 4 fine sand).	590	60.85	metre	35,902.00
		Sub-Total				7,56,753.00
4	8	CLADDING WORK				
4.1	8.2	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels.				
4.1.1	8.2.2	Granite stone slab of colour black, Cherry/Ruby red				
4.1.1.1	8.2.2.2	Area of slab over 0.50 sqm	370	5,136.30	sqm	19,00,431.00
4.1.2	8.2.3	Granite stone slab of all colour and texture except black, Cherry/Ruby red				
4.1.2.1	8.2.3.1	Area of slab upto 0.50 sqm	20	4,170.70	sqm	83,414.00
4.2	8.31	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3(1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	890	1,267.95	sqm	11,28,476.00
		Sub-Total				31,12,321.00
5	9	WOOD AND P.V.C. WORK				
5.1	9.17	Providing and fixing flat pressed three layer particle or graded plain wood board medium density exterior grade (Grade I) FPT-I, conforming and marked to frame, backing or studding with screws etc. complete (Frames, backing or studding to be paid separately):				
5.1.1	9.17.2	18 mm thick	80	1,020.95	sqm	81,676.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
5.2	9.20	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.	214			
5.2.1	9.20.1	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	500	3,473.85	sqm	17,36,925.00
5.3	9.22	Extra for Providing and fixing flush doors with decorative veneering instead of non decorative ISI marked flush door shutters conforming to IS: 2202 (Part I)				
5.3.1	9.22.1	On one side only	210	478.00	sqm	1,00,380.00
5.4	9.27	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm, for doors, windows and clerestory windows with hinges and necessary screws :				
5.4.1	9.27.2	30 mm thick shutters				
5.4.1.1	9.27.2.1	with ISI marked M.S. pressed butt hinges bright finished of required size				
5.4.1.1.1	9.27.2.1.	Second class teak wood	300	4,326.80	sqm	12,98,040.00
5.5	9.46	Providing and fixing chromium plated brass curtain rod having wall thickness of 1.25 mm with two chromium plated brass brackets fixed with C.P. brass screws and PVC sleeves etc., wherever necessary complete:				
5.5.1	9.46.2	20 mm dia	460	393.25	metre	1,80,895.00
5.6	9.48	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.				
5.6.1	9.48.1	Fixed to steel windows by welding	10310	219.10	kg	22,58,921.00
5.7	9.74	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete :				
5.7.1	9.74.1	250x10 mm	380	441.60	each	1,67,808.00
5.8	9.76	Providing and fixing bright finished brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles of approved quality with necessary screws etc. complete.	240	854.65	each	2,05,116.00
5.9	9.81	Providing and fixing bright finished brass handles with screws etc. complete:				
5.9.1	9.81.1	125 mm	470	256.65	each	1,20,626.00
5.10	9.82	Providing and fixing bright finished brass hanging type floor door stopper with necessary screws, etc. complete.	240	121.65	each	29,196.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
5.11	9.157	Providing and fixing Pre-laminated medium density fibre board IS: 14587:1998 marked, with one side decorative lamination other side balancing lamination Grade-I (exterior grade) in shelves with screws and fittings wherever required, edges to be sealed with PVC edge bending tape 2.00 mm thick of approved brand (fittings to be paid separately):	215			
5.11.1	9.157.1	Pre-laminated with decorative lamination one side and other side balancing lamination exterior Grade - I MDF Board 18 mm thick conforming to IS:14587	100	1,415.70	sqm	1,41,570
5.12	9.173	Providing and fixing ready made 304 grade stainless steel Modular kitchen basket and accessories such as right angle basket (Plain Cup & Saucer, plant, Partition, Bottle rack, Thali, Cutlery) kitchen utensil basket, Dinner set basket, kitchen grain basket, Multipurpose basket as per site requirement including finishing (wherever required) and fittings. The same shall be fixed with necessary stainless steel nuts & bolts, Stainless Steel screws & telescopic channel etc. as per direction of Engineer-in- charge. (For payment purpose only weight of Stainless steel basket shall be considered excluding weight of all fixing accessories such as nuts, bolts, fasteners telescopic basket channels etc. Payment of providing and fixing telescopic channel shall be paid separately)	1600	533.25	kg	8,53,200
		Sub-Total				71,74,350
6	10	STEEL WORK				
6.1	10.6	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 - part I and M.S. top cover of required thickness for rolling shutters.				
6.1.1	10.6.1	80x1.25 mm M.S. laths with 1.25 mm thick top cover.	380	3,653.20	sqm	13,88,216
6.2	10.7	Providing and fixing ball bearing for rolling shutters.	23	492.35	each	11,324
6.3	10.25	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.				
6.3.1	10.25.2	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	350	172.60	kg	60,410
		Sub-Total				14,59,950
7	11	FLOORING				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOU
7.1	11.20	Chequerred precast cement concrete tiles 22 mm thick in footpath & courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc. complete, on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand).				
7.1.1	11.20.3	Dark shade pigment using ordinary cement.	580	1,119.50	sqm	6,4
7.2	11.37A	Providing and fixing 1st quality ceramic glazed floor tiles conforming to IS : 15622 (thickness to be specified by the manufacturer) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete.	170	1,112.70	sqm	1,8
7.3	11.41	Providing and laying vitrified floor tiles in diferent sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.				
7.3.1	11.41.2	Size of Tile 600x600 mm	2970	1,553.45	sqm	46,13,7
7.4	11.46	Providing and laying Vitrified tiles in diferent sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete.				
7.4.1	11.46.2	Size of Tile 600x600 mm	900	1,623.05	sqm	14,60,745
7.5	11.56	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing , curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge.				
7.5.1	11.56.1	Polished Granite stone slab of colour Black, Cherry/Ruby Red or equivalent	210	4,481.30	sqm	9,41,073.0
		Sub-Total				78,54,034.0
8	12.	ROOFING				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
8.1	12.41	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.	217			
8.1.1	12.41.2	110 mm diameter	2000	377.40	metre	7,54,800.00
8.2	12.42	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, Including jointing with seal ring conforming to IS :5382, leaving 10 mm gap for thermal expansion.				
8.2.1	12.42.5	Bend 87.5°				
8.2.1.1	12.42.5.2	110 mm bend	190	150.35	each	28,567.00
8.2.2	12.42.6	Shoe (Plain)				
8.2.2.1	12.42.6.2	110 mm Shoe	190	131.85	each	25,052.00
8.3	12.43	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete.				
8.3.1	12.43.2	110 mm	570	371.30	each	2,11,641.00
		Sub-Total				10,20,060.00
9	13	FINISHING				
9.1	13.1	12 mm cement plaster of mix:				
9.1.1	13.1.2	1:6(1 cement: 6 fine sand)	1730	333.35	sqm	5,76,696.00
9.2	13.5	15 mm cement plaster on rough side of single or half brick wall of mix:				
9.2.1	13.5.2	1:6(1 cement: 6 coarse sand)	1270	395.35	sqm	5,02,095.00
9.3	13.62	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade:				
9.3.1	13.62.1	Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	370	226.25	sqm	83,713.00
9.4	13.80	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	4300	156.05	sqm	6,71,015.00
9.5	13.82	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.				
9.5.1	13.82.2	Two coats	4300	137.45	sqm	5,91,035.00
9.6	13.111	Finishing walls with Acrylic Smooth exterior paint of required shade:				
9.6.1	13.111.1	Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	10580	120.75	sqm	12,77,535.00
		Sub-Total				37,02,089.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUN
10	14	REPAIRS TO BUILDING				
10.1	14.1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge.	218			
10.1.1	14.1.1	With cement mortar 1:4 (1 cement : 4 fine sand)	850	547.40	sqm	4,65,2
		Sub-Total				4,65,2
11	15	Dismantling and Demolishing				
11.1	15.2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.				
11.1.1	15.2.1	Nominal concrete 1:3:6 or richer mix (including equivalent design mix)	60	2,434.25	cum	1,46,05
11.2	15.13	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead :				
11.2.1	15.13.1	Of area 3 sq. metres and below	380	143.50	each	54,530.
11.3	15.23	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.				
11.3.1	15.23.1	For thickness of tiles 10 mm to 25 mm	2970	73.40	sqm	2,17,998.0
11.4	15.51	Dismantling of road gully chamber of various sizes including C.I. grating with frame including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead including refilling the excavated gap.	69	958.75	each	66,154.0
11.5	15.52	Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead.	69	112.05	each	7,731.00
11.6	15.56	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	1200	54.65	sqm	65,580.00
11.7	15.60	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	460	263.95	cum	1,21,417.00
		Sub-Total				6,79,465.00
12	17	SANITARY INSTALLATIONS				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
12.1	17.1	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:	219			
12.1.1	17.1.1	White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	23	6,767.40	each	1,55,650.00
12.2	17.3	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :				
12.2.1	17.3.1	W.C. pan with ISI marked white solid plastic seat and lid	46	8,006.60	each	3,68,30
12.3	17.7	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:				
12.3.1	17.7.4	White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	69	1,879.20	each	1,29,60
12.4	17.10	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :				
12.4.1	17.10.2	Kitchen sink without drain board				
12.4.1.1	17.10.2.2	610x460 mm bowl depth 200 mm	23	3,873.80	each	89,097.00
12.5	17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
12.5.1	17.28.2	Flexible pipe				
12.5.1.1	17.28.2.1	32 mm dia	46	119.55	each	5,49
12.6	17.31	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	23	1,607.95	each	36,983.00
12.7	17.35	Providing and fixing soil, waste and vent pipes :				
12.7.1	17.35.1	100 mm dia				
12.7.1.1	17.35.1.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	552	1,169.30	metre	6,45,454.00
12.7.2	17.35.2	75 mm diameter :				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE(Rs)	UNIT	AMOUNT (Rs
12.7.2.1	17.35.2.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	190	964.25	metre	1,83,208.0
12.8	17.38	Providing and fixing bend of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.	220			
12.8.1	17.38.1	100 mm dia				
12.8.1.1	17.38.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	69	567.20	each	39,137.0(
12.8.2	17.38.2	75 mm dia				
12.8.2.1	17.38.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	69	418.95	each	28,908.00
12.9	17.39	Providing and fixing plain bend of required degree.				
12.9.1	17.39.1	100 mm dia				
12.9.1.1	17.39.1.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	23	368.00	each	8,464.00
12.9.2	17.39.2	75 mm dia				
12.9.2.1	17.39.2.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	23	252.50	each	5,808.00
12.10	17.44	Providing and fixing single equal plain junction of required degree :				
12.10.1	17.44.1	100x100x100 mm				
12.10.1.1	17.44.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	69	581.45	each	40,120.00
12.10.2	17.44.2	75x75x75 mm				
12.10.2.1	17.44.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	23	337.85	each	7,771.00
12.11	17.59	Providing and fixing M.S. stays and clamps for sand cast iron/ centrifugally cast (spun) iron pipes of diameter :				
12.11.1	17.59.1	100 mm	460	139.70	each	64,262.00
12.11.2	17.59.2	75 mm	160	90.30	each	14,448.00
12.12	17.60	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors :				
12.12.1	17.60.1	100 mm inlet and 100 mm outlet				
12.12.1.1	17.60.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	92	854.55	each	78,619.00
12.12.2	17.60.2	100 mm inlet and 75 mm outlet				
12.12.2.1	17.60.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	23	591.40	each	13,602.00
12.13	17.61	Cutting chases in brick masonry walls for following diameter sand cast iron/ centrifugally cast (spun) iron pipes and making good the same with cement concrete 1:3:6 (1 cement : 3 coarse sand :6 graded stone aggregate 12.5 mm nominal size), including necessary plaster and pointing in cement mortar 1:4 (1 cement : 4 coarse sand) :				
12.13.1	17.61.1	100 mm dia	92	713.20	metre	65,614.00
12.13.2	17.61.2	75 mm dia	23	513.25	metre	11,805.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
		Sub-Total				19,9[illegible]18.00
13	18	WATER SUPPLY				
13.1	18.11	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, including making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall :	221			
13.1.1	18.11.1	15 mm dia nominal bore	460	580.45	metre	2,67,007.00
13.1.2	18.11.2	20 mm dia nominal bore	1380	635.20	metre	8,76,576.00
13.2	18.48	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	46000	11.00	per litre	5,06,000.00
13.3	18.49	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :				
13.3.1	18.49.1	15 mm nominal bore	92	506.80	each	46,626.00
13.4	18.52	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931				
13.4.1	18.52.1	15 mm nominal bore	161	670.45	each	1,07,942.00
13.5	18.74	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour.				
13.5.1	18.74.2	15 mm nominal bore with 45 cm length	161	121.90	each	19,626.00
		Sub-Total				18,23,777.00
14	19	DRAINAGE				
14.1	19.4	Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x 300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design:				
14.1.1	19.4.2	150 x 100 mm size P type				
14.1.1.1	19.4.2.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	92	2,734.20	each	2,51,546.00
14.2	19.6	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete.				
14.2.1	19.6.2	150 mm dia. R.C.C. pipe	25	556.45	metre	13,911.00
14.2.2	19.6.3	250 mm dia. R.C.C. pipe	300	899.80	metre	2,69,940.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs
14.3	19.7	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design :	22			
14.3.1	19.7.1	Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) :				
14.3.1.1	19.7.1.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	23	12,770.55	each	2,93,723.00
		Sub-Total				8,29,120.00
15	21	ALUMINIUM WORK				
15.1	21.1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :				
15.1.1	21.1.1	For fixed portion				
15.1.1.1	21.1.1.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	420	530.90	kg	2,22,978.00
15.1.2	21.1.2	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)				
15.1.2.1	21.1.2.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	380	634.45	kg	2,41,091.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
15.2	21.3	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item):	223				
15.2.1	21.3.2	With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	160	1,505.25	sqm	2,40,840.00	SR
		Sub-Total				7,04,909.00	
16	22	WATER PROOFING					
16.1	22.3	Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of W.C., kitchen and the like consisting of: (i) Ist course of applying cement slurry @ 4.4 kg/sqm mixed with water proofing compound conforming to IS : 2645 in recommended proportions including rounding off junction of vertical and horizontal surface. (ii) IInd course of 20 mm cement plaster 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface. (iii) IIIrd course of applying blown or residual bitumen applied hot at 1.7 kg. per sqm of area. (iv) IVth course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet should be 100 mm wide and pasted to each other with bitumen @ 1.7 kg/sqm).	190	769.60	sqm	1,46,224.00	SR
16.2	22.6	Providing and laying water proofing treatment on roofs of slabs by applying cement slurry mixed with water proofing cement compound consisting of applying: (a) after surface preparation, first layer of slurry of cement @ 0.488 kg/ sqm mixed with water proofing cement compound @ 0.253 kg/sqm, (b) laying second layer of Fibre glass cloth when the first layer is still green. Overlaps of joints of fibre cloth should not be less than 10 cm. (c) third layer of 1.5 mm thickness consisting of slurry of cement @ 1.289 kg/sqm mixed with water proofing cement compound @ 0.670 kg/sqm and coarse sand @ 1.289 kg/sqm. This will be allowed to air cure for 4 hours followed by water curing for 48 hours. The entire treatment will be taken upto 30 cm on parapet wall and tucked into groove in parapet all around. (d) fourth and final layer of brick tiling with cement mortar (which will be paid for separately. For the purpose of measurement the entire treated surface will be measured.	1950	688.90	sqm	13,43,355.00	
16.3	22.14	Grading roof for water proofing treatment with					
16.3.1	22.14.1	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	80	8,042.30	cum	6,43,384.00	SR
		Sub-Total				21,32,963.00	
17	26	NEW TECHNOLOGIES AND MATERIALS					

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (R
17.1	26.86	Providing and fixing factory made single extruded WPC (Wood.Polymer Composite) solid door/window/Clerestory windows & other Frames/ Chowkhat comprising of virgin PVC polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/ wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) fabricated with miter joints after applying PVC solvent cement and screwed with full body threaded star headed SS screws having minimum frame density of 750 kg/cum, screw withdrawal strength of 2200 N (Face) & 1100 N (Edge), minimum compressive strength of 58 N/mm2, modulus of elasticity 900 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixed in position with M.S hold fast/lugs/SS dash fasteners of required dia and length coinplete as per direction of Engineer-In- Charge. (M.S hold fast/lugs or SS dash fasteners shall be paid for separately). Note: For WPC solid door/window frames, minus 5 mm tolerance in dimensions i.e depth and width of profile shall be acceptable. Variation in profile dimensions on plus side shall be acceptable but no extra payment on this account shall be made.	224			
17.1.1	26.86.1	Frame size 45 x 70 mm	470	705.85	metre	3,31,750.00
17.2	26.87	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid plain flush door shutter of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/mm2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixing with stainless steel butt hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-In- Charge. (Note: stainless steel butt hinges and necessary S.S screws shall be paid separately)				
17.2.1	26.87.1	30 mm thick	180	4,346.70	sqm	7,82,406.00
		Sub-Total				11,14,156.00
18	54	Market Rate Items				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT
18.1	54.69	Providing and fixing (stainless steel (304 grade) sliding door bolts of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 250x16 mm	470	406.15	each	1,91,0
18.2	54.70	Providing and fixing (stainless steel (304 grade) Handle without plate of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 250x16 mm	470	253.90	each	1,19,333.00
18.3	54.71	Providing and fixing (stainless steel (304 grade) Tower bolts of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 125 mm	240	233.10	each	55,944.00
18.4	54.72	Providing and fixing CP Brass Single lever telephonic wall mixer ofquality & make(a) 15 mm nominal dia as approved by Engineer in charge. 125 mm	23	4,496.30	each	1,03,415.00
18.5	54.73	Provding and Fixing of CP brass Two Way Bib cock 15mm with wall flange of Jaquar make model No ALI - 85041 or Marc or equivalent etc. complete as per the directions of Engineer in Charge.	46	2,960.00	each	1,36,160.00
18.6	54.74	Providing and fixing C. P. Brass Hand Shower (Health Faucet) with 8mm Dia 1.2 Meter Long Flexible Tube and Wall Hook of Jaquar make model No. ALD-573 or Marc or equivalent etc. including cutting and making good the walls wherever required complete as directed by Engineer-in-Charge 125 mm	46	2,355.00	each	1,08,330.00
18.7	54.75	Providing & fixing fly proof wire gauze to windows, clerestory windows & doors with M.S./Aluminum Flat as required necessary nuts and bolts complete as per direction of Engineer-in-Charge. Stainless steel (grade 304) wire gauze of 0.5 mm dia wire and 1.4 mm aperture on both sides.	160	1,338.00	sqm	2,14,080.00
		Sub-Total				9,28,153.00
		Total				3,83,67,039.00
		Modified Estimated Cost after using correction factor on DSR 2023 on account of GST @ 0.973 * 37438886 = 36428036.08				3,73,56,189.08
		Add Cost Index (3%-1%+2%) =4%. As per Circular New Delhi L.No.68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20. @4% on SR&DR Total 3,64,28,036.08				14,57,121.00
		Total				3,88,13,310.08

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs
		Add EPF+ESIC @3.9375% on 3,88,13,310.08				15,28,274.0
		Total				4,03,41,584.0
		Add Contingencies @3% on 4,03,41,584.08				12,10,248.0
		Grand Total				4,15,51,832.0
		Say				4,15,51,800.0

(Rupees Four Crores Fifteen Lakh Fifty One Thousand Eight Hundred only)

Junior Engineer

Assistant Engineer(P)
CPWD, GWALIOR

Executive Engineer
CPWD, GWALIOR

(227) भारत सरकार

केन्द्रीय लोक निर्माण विभाग

कार्यालयः कार्यपालक अभियन्ता, ग्वालियर केन्द्रीय मंडल,
35,सिटी सेन्टर, ग्वालियर–474011, फोन नं.–0751–2340446
E-Mail ID-eegcd_cpwd911@yahoo.in, Fax No.0751-2235087

CPWD

पत्रांकः23(279)स.ई.(यो)/जी.सी.डी./24/1975-A दिनांक..07..../10/2024

सेवा में,

प्रभारी कुलसचिव,
LNIPE,
शक्ति नगर मेला रोड़, ग्वालियर।
ई–मेलः–registrar@lnipe.edu.in

विषयः Upgradation/Renovation work of 22 Nos. Type-IV Qtrs. at Residence colony LNIPE Gwalior (M.P.) (During 2024-25)

संदर्भः–ग्राहक विभाग का पत्रांकः FNo. E/B & R /Upgradation of all Qtrs. /18/2024-25/1146, dated 04/09/2024

महोदय,

विषयांकित कार्य का प्रारम्भिक सहविस्तृत अनुमान रू.2,35,81,600/– (सिविल कार्य का) जिसमें तीन प्रतिशत कन्टिंन्जेंसी शामिल है आवश्यक कार्यवाही हेतु, इस पत्र के साथ भेजा जा रहा है। अनुमान बनाने की आवश्यकता का उल्लेख कार्य की हिस्ट्री शीट में किया हुआ है। इस अनुमान में कार्यस्थल की आवश्यकतानुसार सभी प्रावधान लिये गये है।

इस परिप्रेक्ष्य में अनुरोध है कि सक्षम अधिकारी द्वारा कार्य का प्रशासनिक अनुमोदन एवं व्यय स्वीकृति जारी करवाने श्रम करें।

संलग्नः–

1. History sheet.
2. Preliminary cum detailed estimate.

कार्यपालक अभियन्ता
के0 लो0 नि0 विभाग ग्वालियर

प्रतिलिपिः–

1. अधीक्षण अभियन्ता, ग्वालियर केन्द्रीय परिमंडल, केन्द्रीय लोक निर्माण विभाग, ग्वालियर को सादर सूचनार्थ प्रेषित।
2. सहायक अभियन्ता, ग्वालियर केन्द्रीय उपमंडल केन्द्रीय लोक निर्माण विभाग, ग्वालियर को उनके पत्रांकः54(13)/AE/GCSD/2024-25/50, dt.30-09-2024 के संदर्भ में सूचनार्थ।

कार्यपालक अभियन्ता

GOVERNMENT OF INDIA
OFFICE OF
THE EXECUTIVE ENGINEER,
CENTRAL PUBLIC WORKS DEPARTMENT,
35-CITY CENTER, GWALIOR, (M.P.)474002,Ph.No.0751-2340446
E-Mail ID-eegcd_cpwd911@yahoo.in, Fax No.0751-2235087

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State :- M.P | Division :- GCD | Branch:- B&R
Sub-Division :- GCSD, Gwalio

Estimate No:- /PE/EE/GCD for 2024-25

Name of work: Upgradation/Renovation work of 22 Nos. Type-IV Qtrs. at Residence color LNIPE Gwalior (M.P.) (During 2024-25)

Major Head	Minor Head	Detailed Head

This Estimate framed by:- Er. Rajesh Kumar Garg, Executive Engineer, CPWD, Gwalior of the Probable cost of **Rs.2,35,81,600/-** including 3% contingencies.

// REPORT //

History: - This Preliminary cum detailed estimate amounting to **Rs.2,35,81,600/-** including 3% contingencies has been framed to cover the probable expenditure cost of above-mentioned wor for accord of A/A & E/S from the competent authority. This pre-cum detailed estimate has beer prepared on the basis of requisition received from the client department vide letter no. Vide lette no. E/B & R /Upgradation of all Qtrs. /18/2024-25/1146, dated 04/09/2024, Hence this estimate has been prepared on the requisition of the client department.

Design & Scope: - The following provisions have been taken in this estimate: -

1. Dismantling tile/plaster work of kitchen, toilet, Bathroom & hall etc. of the above Qtrs.
2. Providing and fixing granite, vitrified tile& wall tile for the above Qtrs.
3. Painting work with acrylic emulsion paint & synthetic enamel paint for the above Qtr.
4. P/F WPC door shutter & frame with S.S fitting.
5. Water proofing work of the toilet, Bathroom& terrace area for the above building.
6. Making plinth protection work for the above building.
7. P/F decorative flush door shutter fittings etc. for the above building.
8. P/F Aluminum window with necessary fitting for the above building.
9. Other Misc. Work etc.

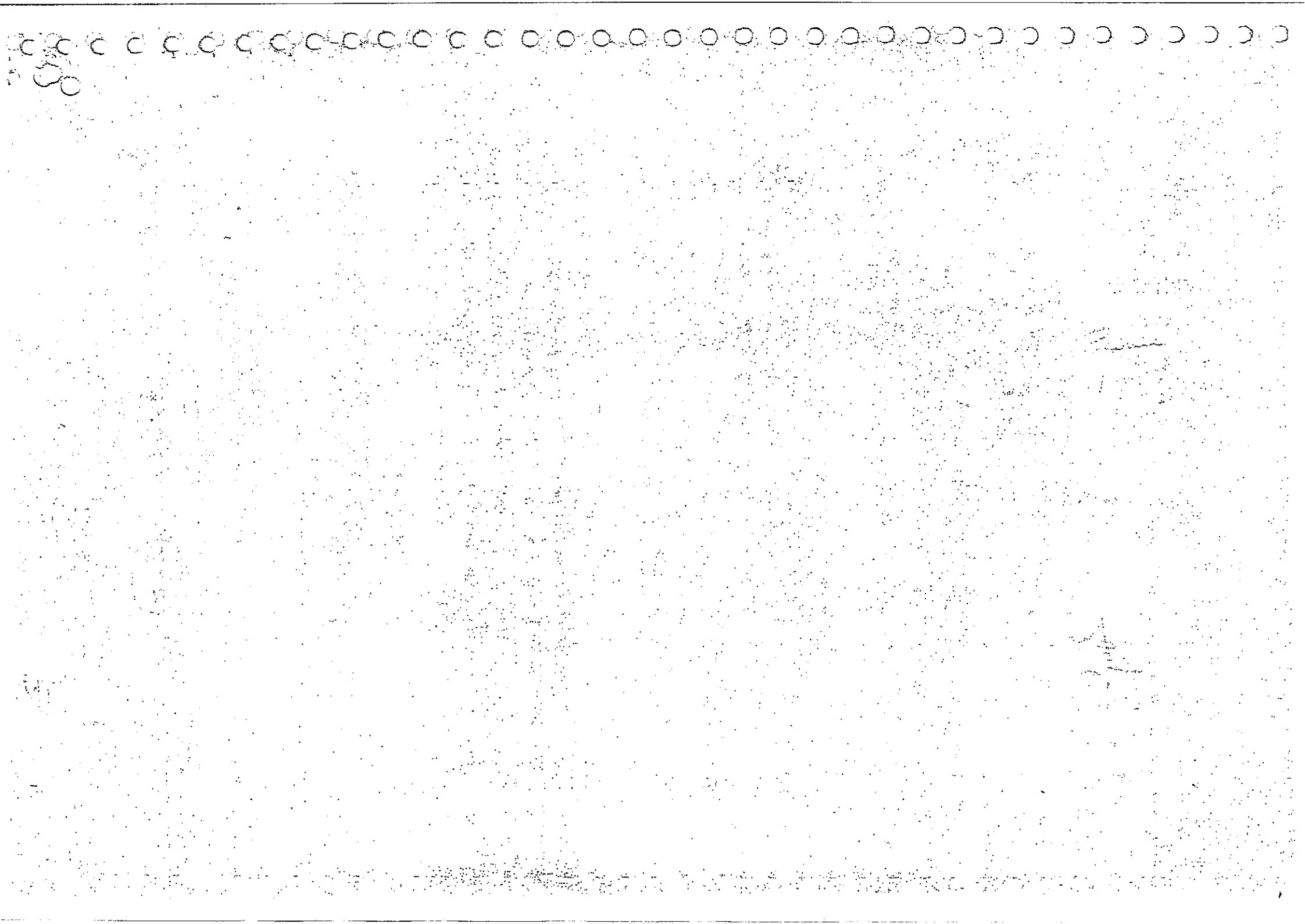
Specification: - The work shall be carried out as per CPWD specification 2019 Vol - I to II with upto date correction slips.

Rate	:-	As per DSR-2023 + M.R. & Cost Index (3%-1%+2%) =4%. As per Circular New Delhi L.No.68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20.
Cost	:-	**Rs.2,35,81,600/-** including 3% contingencies.
Land	:-	Available
Method	:-	By contract after call of tenders.
T & P	:-	No special T&P is required.
W.C Estt.	:-	Shall be met out of 3% contingencies
Time	:-	08 Months after award of work.

सहायक अभियन्ता(यो)
के0 लो0 नि0 विभाग ग्वालियर

कार्यपालक अभियन्ता
के0 लो0 नि0 विभाग ग्वालियर

LNIPE Upgradation 22 Nos Ty-IV Qtr 3-10-24 D23



Abstract of Cost-Original Estimate

State M.P. Division GWALIOR CEN

Branch CIVIL Sub-Division

Name of Work : Upgradation/Renovation work of 22 Nos. Type-IV Qtrs. at Residence colony LNIPE Gwalior (M.P.) (During 2024-25)

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs
1	2	EARTH WORK				
1.1	2.10	Excavating trenches by mechinical / manual means of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, for all depth, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m:				
1.1.1	2.10.1	All kinds of soil				
1.1.1.1	2.10.1.2	Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	500	352.15	metre	1,76,075.00
		Sub-Total				1,76,075.00
2	4	CEMENT CONCRETE (CAST IN SITU)				
2.1	4.2	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing:				
2.1.1	4.2.3	1:2:4 (1 Cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	18	9,895.20	cum	1,78,114.00
2.1.2	4.2.8	1:5:10 (1 cement : 5 coarse sand (zone-III) derived from natural sources : 10 graded stone aggregate 40 mm nominal size derived from natural sources).	97	8,519.20	cum	8,26,362.00
2.2	4.17	Making plinth protection 50 mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources) over 75 mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth.	495	749.30	sqm	3,70,904.00
		Sub-Total				13,75,380.00
3	6	MASONRY WORK				
3.1	6.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:				
3.1.1	6.1.2	Cement mortar 1:6(1 cement :6 coarse sand)	20	7,132.25	cum	1,42,645.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
3.2	6.4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :	230			
3.2.1	6.4.2	Cement mortar 1:6(1 cement : 6 coarse sand)	30	9,105.95	cum	2,73,179.00
3.3	6.44	Brick edging 7cm wide 11.4 cm deep to plinth protection with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 including grouting with cement mortar 1:4 (1 cement : 4 fine sand).	495	60.85	metre	30,121.00
		Sub-Total				4,45,945.00
4	8	CLADDING WORK				
4.1	8.2	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels.				
4.1.1	8.2.2	Granite stone slab of colour black, Cherry/Ruby red				
4.1.1.1	8.2.2.2	Area of slab over 0.50 sqm	110	5,136.30	sqm	5,64,993.00
4.1.2	8.2.3	Granite stone slab of all colour and texture except black, Cherry/Ruby red				
4.1.2.1	8.2.3.1	Area of slab upto 0.50 sqm	20	4,170.70	sqm	83,414.00
4.2	8.31	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3(1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	870	1,267.95	sqm	11,03,117.00
		Sub-Total				17,51,524.00
5	9	WOOD AND P. V. C. WORK				
5.1	9.20	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.				
5.1.1	9.20.1	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	280	3,473.85	sqm	9,72,678.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (I
5.2	9.27	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm, for doors, windows and clerestory windows with hinges and necessary screws :	231			
5.2.1	9.27.2	30 mm thick shutters				
5.2.1.1	9.27.2.1	with ISI marked M.S. pressed butt hinges bright finished of required size				
5.2.1.1.1	9.27.2.1.	Second class teak wood	50	4,326.80	sqm	2,16,340.(
5.3	9.46	Providing and fixing chromium plated brass curtain rod having wall thickness of 1.25 mm with two chromium plated brass brackets fixed with C.P. brass screws and PVC sleeves etc., wherever necessary complete:				
5.3.1	9.46.2	20 mm dia	180	393.25	metre	70,785.0
5.4	9.48	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.				
5.4.1	9.48.1	Fixed to steel windows by welding	5230	219.10	kg	11,45,893.0(
5.5	9.76	Providing and fixing bright finished brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles of approved quality with necessary screws etc. complete.	132	854.65	each	1,12,814.0(
		Sub-Total				25,18,510.00
6	10.	STEEL WORK				
6.1	10.25	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.				
6.1.1	10.25.2	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	550	172.60	kg	94,930.00
		Sub-Total				94,930.00
7	11	FLOORING				
7.1	11.20	Chequerred precast cement concrete tiles 22 mm thick in footpath & courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc. complete, on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand).				
7.1.1	11.20.3	Dark shade pigment using ordinary cement	440	1,119.50	sqm	4,92,580.00
7.2	11.37A	Providing and fixing 1st quality ceramic glazed floor tiles conforming to IS : 15622 (thickness to be specified by the manufacturer) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete.	90	1,112.70	sqm	1,00,143.00

ITEM No.	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
7.3	11.41	Providing and laying vitrified floor tiles in diferent sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.	222			
7.3.1	11.41.2	Size of Tile 600x600 mm	1370	1,553.45	sqm	21,28,227.00
7.4	11.46	Providing and laying Vitrified tiles in diferent sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete.				
7.4.1	11.46.2	Size of Tile 600x600 mm	411	1,623.05	sqm	6,67,074.00
7.5	11.56	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing , curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge.				
7.5.1	11.56.1	Polished Granite stone slab of colour Black, Cherry/Ruby Red or equivalent	130	4,481.30	sqm	5,82,569.00
		Sub-Total				39,70,593.00
8	12	ROOFING				
8.1	12.41	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.				
8.1.1	12.41.2	110 mm diameter	660	377.40	metre	2,49,084.00
8.2	12.42	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS :5382, leaving 10 mm gap for thermal expansion.				
8.2.1	12.42.5	Bend 87.5°				
8.2.1.1	12.42.5.2	110 mm bend	110	150.35	each	16,539.00
8.2.2	12.42.6	Shoe (Plain)				
8.2.2.1	12.42.6.2	110 mm Shoe	110	131.85	each	14,504.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (R
8.3	12.43	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete.	233			
8.3.1	12.43.2	110 mm	100	371.30	each	37,130.0
		Sub-Total				3,17,257.0
9	13	FINISHING				
9.1	13.1	12 mm cement plaster of mix:				
9.1.1	13.1.2	1:6(1 cement: 6 fine sand)	880	333.35	sqm	2,93,348.0
9.2	13.5	15 mm cement plaster on rough side of single or half brick wall of mix:				
9.2.1	13.5.2	1:6(1 cement: 6 coarse sand)	770	395.35	sqm	3,04,420.0
9.3	13.62	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade:				
9.3.1	13.62.1	Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	250	226.25	sqm	56,563.00
9.4	13.80	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	3750	156.05	sqm	5,85,188.00
9.5	13.81	Distempering with 1st quality acrylic distemper (ready mixed) having VOC (Volatile Organic Compound) content less than 50 gram/ litre, of approved brand and manufacturer including applying additional coats wherever required to achieve even shade and colour				
9.5.1	13.81.1	Old work (one or more coats)	1370	62.70	sqm	85,899.00
9.6	13.82	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.				
9.6.1	13.82.2	Two coats	3750	137.45	sqm	5,15,438.00
9.7	13.111	Finishing walls with Acrylic Smooth exterior paint of required shade:				
9.7.1	13.111.1	Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	6930	120.75	sqm	8,36,798.00
		Sub-Total				26,77,654.00
10	14	REPAIRS TO BUILDING				
10.1	14.1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge.				
10.1.1	14.1.1	With cement mortar 1:4 (1 cement : 4 fine sand)	550	547.40	sqm	3,01,070.00

ITEM No.	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
		Sub-Total				3,01,0..00	
11	15	Dismantling and Demolishing	234				
11.1	15.2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.					
11.1.1	15.2.1	Nominal concrete 1:3:6 or richer mix (including equivalent design mix)	40	2,434.25	cum	97,370.00	SR
11.2	15.13	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead :					
11.2.1	15.13.1	Of area 3 sq. metres and below	396	143.50	each	56,826.00	
11.3	15.23	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.					
11.3.1	15.23.1	For thickness of tiles 10 mm to 25 mm	1370	73.40	sqm	1,00,558.00	
11.4	15.51	Dismantling of road gully chamber of various sizes including C.I. grating with frame including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead including refilling the excavated gap.	44	958.75	each	42,185.00	
11.5	15.52	Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead.	44	112.05	each	4,930.00	SR
11.6	15.56	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	550	54.65	sqm	30,058.00	
11.7	15.60	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	220	263.95	cum	58,069.00	
		Sub-Total				3,89,996.00	
12	17	SANITARY INSTALLATIONS					
12.1	17.1	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:					
12.1.1	17.1.1	White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	22	6,767.40	each	1,48,883.00	SR

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (F
12.2	17.8	Providing and fixing white vitreous china pedestal type wafer closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :	235			
12.2.1	17.3.1	W.C. pan with ISI marked white solid plastic seat and lid	22	8,006.60	each	1,76,145.0
12.3	17.7	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:				
12.3.1	17.7.4	White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	22	1,879.20	each	41,342.00
12.4	17.10	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :				
12.4.1	17.10.2	Kitchen sink without drain board				
12.4.1.1	17.10.2.2	610x460 mm bowl depth 200 mm	22	3,873.80	each	85,224.00
12.5	17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
12.5.1	17.28.2	Flexible pipe				
12.5.1.1	17.28.2.1	32 mm dia	44	119.55	each	5,260.00
12.6	17.31	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	22	1,607.95	each	35,375.00
12.7	17.35	Providing and fixing soil, waste and vent pipes :				
12.7.1	17.35.1	100 mm dia				
12.7.1.1	17.35.1.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	264	1,169.30	metre	3,08,695.00
12.7.2	17.35.2	75 mm diameter :				
12.7.2.1	17.35.2.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	140	964.25	metre	1,34,995.00
12.8	17.38	Providing and fixing bend of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.				
12.8.1	17.38.1	100 mm dia				
12.8.1.1	17.38.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	22	567.20	each	12,478.00
12.8.2	17.38.2	75 mm dia				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
12.8.2.1	17.38.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	22	418.95	each	9,21[illegible]	
12.9	17.39	Providing and fixing plain bend of required degree.	236				
12.9.1	17.39.1	100 mm dia					
12.9.1.1	17.39.1.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	44	368.00	each	16,192.00	
12.9.2	17.39.2	75 mm dia					
12.9.2.1	17.39.2.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	22	252.50	each	5,555.00	
12.10	17.44	Providing and fixing single equal plain junction of required degree :					
12.10.1	17.44.1	100x100x100 mm					
12.10.1.1	17.44.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	44	581.45	each	25,584.00	
12.10.2	17.44.2	75x75x75 mm					
12.10.2.1	17.44.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	22	337.85	each	7,433.00	
12.11	17.59	Providing and fixing M.S. stays and clamps for sand cast iron/ centrifugally cast (spun) iron pipes of diameter :					
12.11.1	17.59.1	100 mm	132	139.70	each	18,440.00	
12.11.2	17.59.2	75 mm	66	90.30	each	5,960.00	SR
12.12	17.60	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors :					
12.12.1	17.60.1	100 mm inlet and 100 mm outlet					
12.12.1.1	17.60.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	44	854.55	each	37,600.00	SR
12.12.2	17.60.2	100 mm inlet and 75 mm outlet					
12.12.2.1	17.60.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	22	591.40	each	13,011.00	
12.13	17.61	Cutting chases in brick masonry walls for following diameter sand cast iron/ centrifugally cast (spun) iron pipes and making good the same with cement concrete 1:3:6 (1 cement : 3 coarse sand :6 graded stone aggregate 12.5 mm nominal size), including necessary plaster and pointing in cement mortar 1:4 (1 cement : 4 coarse sand) :					
12.13.1	17.61.1	100 mm dia	44	713.20	metre	31,381.00	SR
12.13.2	17.61.2	75 mm dia	22	513.25	metre	11,292.00	S
		Sub-Total				11,30,062.00	
13	18	WATER SUPPLY					
13.1	18.11	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, including making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall :					
13.1.1	18.11.1	15 mm dia nominal bore	220	580.45	metre	1,27,699.00	SR
13.1.2	18.11.2	20 mm dia nominal bore	400	635.20	metre	2,54,080.00	S

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (R
13.2	18.48	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	22000	11.00	per litre	2,42,000.(
13.3	18.49	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :				
13.3.1	18.49.1	15 mm nominal bore	110	506.80	each	55,748.0
13.4	18.52	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.				
13.4.1	18.52.1	15 mm nominal bore	110	670.45	each	73,750.0(
13.5	18.74	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour.				
13.5.1	18.74.2	15 mm nominal bore with 45 cm length	110	121.90	each	13,409.00
		Sub-Total				7,66,686.00
14	19	DRAINAGE				
14.1	19.4	Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x 300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design:				
14.1.1	19.4.2	150 x 100 mm size P type				
14.1.1.1	19.4.2.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	22	2,734.20	each	60,152.00
14.2	19.6	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete :				
14.2.1	19.6.2	150 mm dia. R.C.C. pipe	110	556.45	metre	61,210.00
14.2.2	19.6.3	250 mm dia. R.C.C. pipe	550	899.80	metre	4,94,890.00
14.3	19.7	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design :				
14.3.1	19.7.1	Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) :				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
14.3.1.1	19.7.1.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	44	12,770.55	each	5,61,90
		Sub-Total	238			11,78,156.00
15	21	ALUMINIUM WORK				
15.1	21.1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, panelling and dash fasteners to be paid for separately):				
15.1.1	21.1.1	For fixed portion				
15.1.1.1	21.1.1.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	1260	530.90	kg	6,68,934.00
15.1.2	21.1.2	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)				
15.1.2.1	21.1.2.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	1140	634.45	kg	7,23,273.00
15.2	21.3	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item):				
15.2.1	21.3.2	With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	180	1,505.25	sqm	2,70,945.00
		Sub-Total				16,63,152.00
16	22	WATER PROOFING				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs
16.1	22.3	Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of W.C., kitchen and the like consisting of: (i) Ist course of applying cement slurry @ 4.4 kg/sqm mixed with water proofing compound conforming to IS : 2645 in recommended proportions including rounding off junction of vertical and horizontal surface. (ii) IInd course of 20 mm cement plaster 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface. (iii) IIIrd course of applying blown or residual bitumen applied hot at 1.7 kg. per sqm of area. (iv) IVth course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet should be 100 mm wide and pasted to each other with bitumen @ 1.7 kg/sqm).	100 239	769.60	sqm	76,960.0
16.2	22.6	Providing and laying water proofing treatment on roofs of slabs by applying cement slurry mixed with water proofing cement compound consisting of applying: (a) after surface preparation, first layer of slurry of cement @ 0.488 kg/ sqm mixed with water proofing cement compound @ 0.253 kg/sqm. (b) laying second layer of Fibre glass cloth when the first layer is still green. Overlaps of joints of fibre cloth should not be less than 10 cm. (c) third layer of 1.5 mm thickness consisting of slurry of cement @ 1.289 kg/sqm mixed with water proofing cement compound @ 0.670 kg/sqm and coarse sand @ 1.289 kg/sqm. This will be allowed to air cure for 4 hours followed by water curing for 48 hours. The entire treatment will be taken upto 30 cm on parapet wall and tucked into groove in parapet all around. (d) fourth and final layer of brick tiling with cement mortar (which will be paid for separately. For the purpose of measurement the entire treated surface will be measured.	1760	688.90	sqm	12,12,464.00
16.3	22.14	Grading roof for water proofing treatment with				
16.3.1	22.14.1	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	90	8,042.30	cum	7,23,807.00
		Sub-Total				20,13,231.00
17	26	NEW TECHNOLOGIES AND MATERIALS				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
17.1	26.86	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid door/window/Clerestory windows & other Frames/ Chowkhat comprising of virgin PVC polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/ wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) fabricated with miter joints after applying PVC solvent cement and screwed with full body threaded star headed SS screws having minimum frame density of 750 kg/cum, screw withdrawal strength of 2200 N (Face) & 1100 N (Edge), minimum compressive strength of 58 N/mm2, modulus of elasticity 900 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixed in position with M.S hold fast/lugs/SS dash fasteners of required dia and length complete as per direction of Engineer-In- Charge. (M.S hold fast/lugs or SS dash fasteners shall be paid for separately). Note: For WPC solid door/window frames, minus 5 mm tolerance in dimensions i.e depth and width of profile shall be acceptable. Variation in profile dimensions on plus side shall be acceptable but no extra payment on this account shall be made.	240			
17.1.1	26.86.1	Frame size 45 x 70 mm	230	705.85	metre	1,62,346.00
17.2	26.87	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid plain flush door shutter of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/mm2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixing with stainless steel butt hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-In- Charge. (Note: stainless steel butt hinges and necessary S.S screws shall be paid separately)				
17.2.1	26.87.1	30 mm thick	90	4,346.70	sqm	3,91,203.00
		Sub-Total				5,53,549.00
18	54	Market Rate Items				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (R
18.1	54.69	Providing and fixing (stainless steel (304 grade) sliding door bolts of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 250x16 mm	44 (241)	406.15	each	17,871.(
18.2	54.70	Providing and fixing (stainless steel (304 grade) Handle without plate of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 250x16 mm	360	253.90	each	91,404.0
18.3	54.71	Providing and fixing (stainless steel (304 grade) Tower bolts of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 125 mm	264	233.10	each	61,538.0(
18.4	54.72	Providing and fixing CP Brass Single lever telephonic wall mixer ofquality & make(a) 15 mm nominal dia as approved by Engineer in charge. 125 mm	22	4,496.30	each	98,919.00
18.5	54.73	Provding and Fixing of CP brass Two Way Bib cock 15mm with wall flange of Jaquar make model No ALI - 85041 or Marc or equivalent etc. complete as per the directions of Engineer in Charge.	22	2,960.00	each	65,120.00
18.6	54.74	Providing and fixing C. P. Brass Hand Shower (Health Faucet) with 8mm Dia 1.2 Meter Long Flexible Tube and Wall Hook of Jaquar make model No. ALD-573 or Marc or equivalent etc. including cutting and making good the walls wherever required complete as directed by Engineer-in-Charge 125 mm	22	2,355.00	each	51,810.00
18.7	54.75	Providing & fixing fly proof wire gauze to windows, clerestory windows & doors with M.S./Aluminum Flat as required necessary nuts and bolts complete as per direction of Engineer-in-Charge. Stainless steel (grade 304) wire gauze of 0.5 mm dia wire and 1.4 mm aperture on both sides.	34	1,338.00	sqm	45,492.00
		Sub-Total				4,32,154.00
		Total				2,17,55,924.00
		Modified Estimated Cost after using correction factor on DSR 2023 on account of GST @ 0.973 * 21323770 = 20748028.21				2,11,80,182.21
		Add Cost Index (3%-1%+2%) =4%. As per Circular New Delhi L.No.68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20. @4% on 2,11,80,182.21				8,47,207.00
		Total				2,20,27,389.21

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
		Add EPF+ESIC @3.9375% on 2,20,27,389.21				8,67,3[illegible].00
		Total	242			2,28,94,[illegible]7.21
		Add Contingencies @3% on 2,28,94,717.21				6,86,842.00
		Grand Total				2,35,81,559.21
		Say				2,35,81,600.00

(Rupees Two Crores Thirty Five Lakh Eighty One Thousand Six Hundred only)

Junior Engineer

Assistant Engineer(P)
CPWD, GWALIOR

Executive Engineer
CPWD, GWALIOR

(243)

भारत सरकार

केन्द्रीय लोक निर्माण विभाग

कार्यालयः कार्यपालक अभियन्ता, ग्वालियर केन्द्रीय मंडल,
35,सिटी सेन्टर, ग्वालियर–474011, फोन नं.–0751–2340446
E-Mail ID-eegcd_cpwd911@yahoo.in, Fax No.0751-2235087

CPWD

पत्रांकः23(279)सं.ई.(यो)/जी.सी.डी./24/ 1974-1 दिनांक...07.../10/2024

सेवा में,

प्रभारी कुलसचिव,
LNIPE,
शक्ति नगर मेला रोड़, ग्वालियर।
ई–मेलः–registrar@lnipe.edu.in

विषयः Upgradation/Renovation work of 12 Nos. Type-III Qtrs. at Residence color LNIPE Gwalior (M.P.) (During 2024-25)

संदर्भः–ग्राहक विभाग का पत्रांकः FNo. E/B & R /Upgradation of all Qtrs. /18/2024-25/1146, dated 04/09/2024

महोदय,

विषयांकित कार्य का प्रारम्भिक सहविस्तृत अनुमान रू.1,50,77,100/– (सिविल कार्य का) जिस तीन प्रतिशत कन्टिंन्जेंसी शामिल है आवश्यक कार्यवाही हेतु, इस पत्र के साथ भेजा जा रहा है। अनुमा बनाने की आवश्यकता का उल्लेख कार्य की हिस्ट्री शीट में किया हुआ है। इस अनुमान में कार्यस्थल व आवश्यकतानुसार सभी प्रावधान लिये गये है।

इस परिप्रेक्ष्य में अनुरोध है कि सक्षम अधिकारी द्वारा कार्य का प्रशासनिक अनुमोदन एवं व्यय स्वीकृति जारी करवाने श्रम करें।

संलग्नः–

1. History sheet.
2. Preliminary cum detailed estimate.

कार्यपालक अभियन्ता
के0 लो0 नि0 विभाग ग्वालियर

प्रतिलिपिः–

1. अधीक्षण अभियन्ता, ग्वालियर केन्द्रीय परिमंडल, केन्द्रीय लोक निर्माण विभाग, ग्वालियर को सादर सूचनार्थ प्रेषित।
2. सहायक अभियन्ता, ग्वालियर केन्द्रीय उपमंडल केन्द्रीय लोक निर्माण विभाग, ग्वालियर को उनके पत्रांकः54(13)/AE/GCSD/2024-25/51, dt.30-09-2024 के संदर्भ में सूचनार्थ।

कार्यपालक अभियन्ता

C C C

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GOVERNMENT OF INDIA
OFFICE OF
THE EXECUTIVE ENGINEER,
CENTRAL PUBLIC WORKS DEPARTMENT,
35-CITY CENTER, GWALIOR, (M.P.)474002,Ph.No.0751-2340446
E-Mail ID-eegcd_cpwd911@yahoo.in, Fax No.0751-2235087

State :- M.P Division :- GCD Branch:- B&R
Sub-Division :- GCSD, Gwalio

Estimate No:- /PE/EE/GCD for 2024-25

Name of work: Upgradation/Renovation work of 12 Nos. Type-III Qtrs. at Residence colony LNII Gwalior (M.P.) (During 2024-25)

Major Head	Minor Head	Detailed Head

This Estimate framed by:- Er. Rajesh Kumar Garg, Executive Engineer, CPWD, Gwalior of th Probable cost of **Rs.1,50,77,100/-** including 5% contingencies.

// REPORT //

History: - This Preliminary cum detailed estimate amounting to **Rs.1,50,77,100/-** including 5 contingencies has been framed to cover the probable expenditure cost of above-mentioned wo for accord of A/A & E/S from the competent authority. This pre-cum detailed estimate has be prepared on the basis of requisition received from the client department vide letter no. Vide letl no. E/B & R /Upgradation of all Qtrs. /18/2024-25/1146, dated 04/09/2024, Hence this estima has been prepared on the requisition of the client department.

Design & Scope: - The following provisions have been taken in this estimate: -

1. Dismantling tile/plaster work of kitchen, toilet, Bathroom & hall etc. of the above Qtrs.
2. Providing and fixing granite, vitrified tile& wall tile for the above Qtrs.
3. Painting work with acrylic emulsion paint & synthetic enamel paint for the above Qtr.
4. P/F WPC door shutter & frame with S.S fitting.
5. Water proofing work of the toilet, Bathroom& terrace area for the above building.
6. Making plinth protection work for the above building.
7. P/F decorative flush door shutter fittings etc. for the above building.
8. P/F Aluminum window with necessary fitting for the above building.
9. Other Misc. Work etc.

Specification: - The work shall be carried out as per CPWD specification 2019 Vol - I to II with upt date correction slips.

Rate	:-	As per DSR-2023 + M.R. & Cost Index (3%-1%+2%) =4%. As per Circular New Delhi L.No.68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20.
Cost	:-	**Rs. 1,50,77,100/-** i/c 5% contingencies
Land	:-	Available
Method	:-	By contract after call of tenders.
T & P	:-	No special T&P is required.
W.C Estt.	:-	Shall be met out of 5% contingencies
Time	:-	08 Months after award of work.

सहायक अभियन्ता(यो)
के0 लो0 नि0 विभाग ग्वालियर

कार्यपालक अभियन्ता
के0 लो0 नि0 विभाग ग्वालियर

C C C

Abstract of Cost-Original Estimate

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State M.P.
Branch CIVIL
Division GWALIOR (
Sub-Division
Name of Work : Upgradation/Renovation work of 12 Nos. Type-III Qtrs. at Residence colony LNIPE Gwalior (M.P. (During 2024-25)

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT
1	2	EARTH WORK				
1.1	2.10	Excavating trenches by mechinical / manual means of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, for all depth, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m:				
1.1.1	2.10.1	All kinds of soil				
1.1.1.1	2.10.1.2	Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	210	352.15	metre	73,952
		Sub-Total				73,952.
2	4	CEMENT CONCRETE (CAST IN SITU)				
2.1	4.2	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing:				
2.1.1	4.2.3	1:2:4 (1 Cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	12	9,895.20	cum	1,18,742.00
2.1.2	4.2.8	1:5:10 (1 cement : 5 coarse sand (zone-III) derived from natural sources : 10 graded stone aggregate 40 mm nominal size derived from natural sources).	25.45	8,519.20	cum	2,16,814.00
2.2	4.17	Making plinth protection 50 mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources) over 75 mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth.	210	749.30	sqm	1,57,353.00
		Sub-Total				4,92,909.00
3	6	MASONRY WORK				
3.1	6.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:				
3.1.1	6.1.2	Cement mortar 1:6(1 cement :6 coarse sand)	30	7,132.25	cum	2,13,968.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
3.2	6.4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in	246			
3.2.1	6.4.2	Cement mortar 1:6 (1 cement : 6 coarse sand)	12	9,105.95	cum	1,09,271.00
3.3	6.44	Brick edging 7cm wide 11.4 cm deep to plinth protection with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 including grouting with cement mortar 1:4 (1 cement : 4 fine sand).	210	60.85	metre	12,779.00
		Sub-Total				3,36,018.00
4	8	CLADDING WORK				
4.1	8.2	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand); joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels.				
4.1.1	8.2.2	Granite stone slab of colour black, Cherry/Ruby red				
4.1.1.1	8.2.2.2	Area of slab over 0.50 sqm	60	5,136.30	sqm	3,08,178.00
4.1.2	8.2.3	Granite stone slab of all colour and texture except black, Cherry/Ruby red				
4.1.2.1	8.2.3.1	Area of slab upto 0.50 sqm	8	4,170.70	sqm	33,366.00
4.2	8.31	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting risers of steps and dados, over 12 mm thick bed of cement mortar 1:3(1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	380	1,267.95	sqm	4,81,821.00
		Sub-Total				8,23,365.00
5	9	WOOD AND P.V.C. WORK				
5.1	9.20	Providing and fixing ISI marked flush door shutters, conforming to IS 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.				
5.1.1	9.20.1	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	160	3,473.85	sqm	5,55,816.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT
5.2	9.27	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm, for doors, windows and clerestory windows with hinges and necessary screws :				
5.2.1	9.27.2	30 mm thick shutters				
5.2.1.1	9.27.2.1	with ISI marked M.S. pressed butt hinges bright finished of required size				
5.2.1.1.1	9.27.2.1.	Second class teak wood	60	4,326.80	sqm	2,59,6
5.3	9.46	Providing and fixing chromium plated brass curtain rod having wall thickness of 1.25 mm with two chromium plated brass brackets fixed with C.P. brass screws and PVC sleeves etc., wherever necessary complete:				
5.3.1	9.46.2	20 mm dia	280	393.25	metre	1,10,11
5.4	9.48	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.				
5.4.1	9.48.1	Fixed to steel windows by welding	5040	219.10	kg	11,04,26
		Sub-Total				20,29,79
6	10	STEEL WORK				
6.1	10.5	Providing and fixing 1 mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer.				
6.1.1	10.5.2	Using flats 30x6 mm for diagonal braces and central cross piece	40	5,563.75	sqm	2,22,55
6.2	10.25	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.				
6.2.1	10.25.2	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	360	172.60	kg	62,13
		Sub-Total				2,84,68
7	11	FLOORING				
7.1	11.20	Chequerred precast cement concrete tiles 22 mm thick in footpath & courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc, complete, on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand).				
7.1.1	11.20.3	Dark shade pigment using ordinary cement	240	1,119.50	sqm	2,68,680

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
7.2	11.37A	Providing and fixing 1st quality ceramic glazed floor tiles conforming to IS : 15622 (thickness to be specified by the manufacturer) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete.	60 (248)	1,112.70	sqm	6,67,2[illegible]
7.3	11.41	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.				
7.3.1	11.41.2	Size of Tile 600x600 mm	600	1,553.45	sqm	9,32,070.00
7.4	11.46	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer) with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc, complete.				
7.4.1	11.46.2	Size of Tile 600x600 mm	180	1,623.05	sqm	2,92,149.00
7.5	11.56	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge.				
7.5.1	11.56.1	Polished Granite stone slab of colour Black, Cherry/Ruby Red or equivalent	200	4,481.30	sqm	8,96,260.00
		Sub-Total				24,55,921.00
8	12	ROOFING				
8.1	12.41	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.				
8.1.1	12.41.2	110 mm diameter	360	377.40	metre	1,35,864.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
8.2	12.42	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS :5382, leaving 10 mm gap for thermal expansion.	249				
8.2.1	12.42.5	Bend 87.5°					
8.2.1.1	12.42.5.2	110 mm bend	60	150.35	each	9,021.00	
8.2.2	12.42.6	Shoe (Plain)					
8.2.2.1	12.42.6.2	110 mm Shoe	60	131.85	each	7,911.00	
8.3	12.43	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete.					
8.3.1	12.43.2	110 mm	50	371.30	each	18,565.00	
		Sub-Total				1,71,361.00	
9	13	FINISHING					
9.1	13.1	12 mm cement plaster of mix:					
9.1.1	13.1.2	1:6(1 cement: 6 fine sand)	480	333.35	sqm	1,60,008.00	
9.2	13.5	15 mm cement plaster on rough side of single or half brick wall of mix:					
9.2.1	13.5.2	1:6(1 cement: 6 coarse sand)	420	395.35	sqm	1,66,047.00	
9.3	13.62	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade:					
9.3.1	13.62.1	Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	230	226.25	sqm	52,038.00	S
9.4	13.80	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	2030	156.05	sqm	3,16,782.00	S
9.5	13.81	Distempering with 1st quality acrylic distemper (ready mixed) having VOC (Volatile Organic Compound) content less than 50 gram/ litre, of approved brand and manufacturer including applying additional coats wherever required to achieve even shade and colour					
9.5.1	13.81.1	Old work (one or more coats)	600	62.70	sqm	37,620.00	SI
9.6	13.82	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.					
9.6.1	13.82.2	Two coats	1600	137.45	sqm	2,19,920.00	SR
9.7	13.111	Finishing walls with Acrylic Smooth exterior paint of required shade:					
9.7.1	13.111.1	Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	3360	120.75	sqm	4,05,720.00	SR

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
		Sub-Total				13,5[illegible]5.00
10	14	REPAIRS TO BUILDING				
10.1	14.1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge.	250			
10.1.1	14.1.1	With cement mortar 1:4 (1 cement : 4 fine sand)	300	547.40	sqm	1,64,220.00
		Sub-Total				1,64,220.00
11	15	Dismantling and Demolishing				
11.1	15.2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.				
11.1.1	15.2.1	Nominal concrete 1:3:6 or richer mix (including equivalent design mix)	20	2,434.25	cum	48,685.00
11.2	15.13	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead.				
11.2.1	15.13.1	Of area 3 sq. metres and below	192	143.50	each	27,552.00
11.3	15.23	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.				
11.3.1	15.23.1	For thickness of tiles 10 mm to 25 mm	600	73.40	sqm	44,040.00
11.4	15.51	Dismantling of road gully chamber of various sizes including C.I. grating with frame including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead including refilling the excavated gap.	44	958.75	each	42,185.00
11.5	15.52	Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead.	24	112.05	each	2,689.00
11.6	15.56	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	300	54.65	sqm	16,395.00
11.7	15.60	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	200	263.95	cum	52,790.00
		Sub-Total				2,34,336.00
12	17	SANITARY INSTALLATIONS				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (R
12.1	17.1	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:	251			
12.1.1	17.1.1	White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	12	6,767.40	each	81,209.0
12.2	17.3	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :				
12.2.1	17.3.1	W.C. pan with ISI marked white solid plastic seat and lid	12	8,006.60	each	96,079.00
12.3	17.7	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:				
12.3.1	17.7.4	White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	12	1,879.20	each	22,550.00
12.4	17.10	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :				
12.4.1	17.10.2	Kitchen sink without drain board				
12.4.1.1	17.10.2.2	610x460 mm bowl depth 200 mm	12	3,873.80	each	46,486.00
12.5	17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
12.5.1	17.28.2	Flexible pipe				
12.5.1.1	17.28.2.1	32 mm dia	24	119.55	each	2,869.00
12.6	17.31	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	12	1,607.95	each	19,295.00
12.7	17.35	Proviiding and fixing soil, waste and vent pipes :				
12.7.1	17.35.1	100 mm dia				
12.7.1.1	17.35.1.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	144	1,169.30	metre	1,68,379.00
12.7.2	17.35.2	75 mm diameter :				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
12.7.2.1	17.35.2.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	80	964.25	metre	7[illegible]0.00	
12.8	17.38	Providing and fixing bend of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.	252				
12.8.1	17.38.1	100 mm dia					
12.8.1.1	17.38.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	12	567.20	each	6,806.00	SR
12.8.2	17.38.2	75 mm dia					
12.8.2.1	17.38.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	12	418.95	each	5,027.00	
12.9	17.39	Providing and fixing plain bend of required degree.					
12.9.1	17.39.1	100 mm dia					
12.9.1.1	17.39.1.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	24	368.00	each	8,832.00	SR
12.9.2	17.39.2	75 mm dia					
12.9.2.1	17.39.2.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	12	252.50	each	3,030.00	SR
12.10	17.44	Providing and fixing single equal plain junction of required degree :					
12.10.1	17.44.1	100x100x100 mm					
12.10.1.1	17.44.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	24	581.45	each	13,955.00	SR
12.10.2	17.44.2	75x75x75 mm					
12.10.2.1	17.44.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	12	337.85	each	4,054.00	SR
12.11	17.59	Providing and fixing M.S. stays and clamps for sand cast iron/ centrifugally cast (spun) iron pipes of diameter :					
12.11.1	17.59.1	100 mm	72	139.70	each	10,058.00	SR
12.11.2	17.59.2	75 mm	36	90.30	each	3,251.00	
12.12	17.60	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors :					
12.12.1	17.60.1	100 mm inlet and 100 mm outlet					
12.12.1.1	17.60.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	24	854.55	each	20,509.00	SR
12.12.2	17.60.2	100 mm inlet and 75 mm outlet					
12.12.2.1	17.60.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	12	591.40	each	7,097.00	
12.13	17.61	Cutting chases in brick masonry walls for following diameter sand cast iron/ centrifugally cast (spun) iron pipes and making good the same with cement concrete 1:3:6 (1 cement : 3 coarse sand :6 graded stone aggregate 12.5 mm nominal size), including necessary plaster and pointing in cement mortar 1:4 (1 cement : 4 coarse sand) :					
12.13.1	17.61.1	100 mm dia	24	713.20	metre	17,117.00	SR
12.13.2	17.61.2	75 mm dia	12	513.25	metre	6,159.00	

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (R
		Sub-Total				6,19,902.(
13	18	WATER SUPPLY				
13.1	18.11	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, including making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall :				
13.1.1	18.11.1	15 mm dia nominal bore	120	580.45	metre	69,654.0
13.1.2	18.11.2	20 mm dia nominal bore	220	635.20	metre	1,39,744.0
13.2	18.48	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	6000	11.00	per litre	66,000.0(
13.3	18.49	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :				
13.3.1	18.49.1	15 mm nominal bore	48	506.80	each	24,326.00
13.4	18.52	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.				
13.4.1	18.52.1	15 mm nominal bore	48	670.45	each	32,182.00
13.5	18.74	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour.				
13.5.1	18.74.2	15 mm nominal bore with 45 cm length	48	121.90	each	5,851.00
		Sub-Total				3,37,757.00
14	19	DRAINAGE				
14.1	19.4	Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x 300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design:				
14.1.1	19.4.2	150 x 100 mm size P type				
14.1.1.1	19.4.2.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	12	2,734.20	each	32,810.00
14.2	19.6	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete :				
14.2.1	19.6.2	150 mm dia. R.C.C. pipe	48	556.45	metre	26,710.00
14.2.2	19.6.3	250 mm dia. R.C.C. pipe	240	899.80	metre	2,15,952.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
14.3	19.7	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design :	254				
14.3.1	19.7.1	Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) :					
14.3.1.1	19.7.1.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	24	12,770.55	each	3,06,493.00	SR
		Sub-Total				5,81,965.00	
15	21	ALUMINIUM WORK					
15.1	21.1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :					
15.1.1	21.1.1	For fixed portion					
15.1.1.1	21.1.1.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	1250	530.90	kg	6,63,625.00	SR
15.1.2	21.1.2	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)					
15.1.2.1	21.1.2.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	1130	634.45	kg	7,16,929.00	SR

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs
15.2	21.3	Providing and fixing glazing in aluminium door, window, ventilator, shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item):	255			
15.2.1	21.3.2	With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	180	1,505.25	sqm	2,70,945.0
		Sub-Total				16,51,499.0
16	22	WATER PROOFING				
16.1	22.3	Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of W.C., kitchen and the like consisting of: (i) Ist course of applying cement slurry @ 4.4 kg/sqm mixed with water proofing compound conforming to IS : 2645 in recommended proportions including rounding off junction of vertical and horizontal surface. (ii) IInd course of 20 mm cement plaster 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface. (iii) IIIrd course of applying blown or residual bitumen applied hot at 1.7 kg. per sqm of area. (iv) IVth course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet should be 100 mm wide and pasted to each other with bitumen @ 1.7 kg/sqm).	70	769.60	sqm	53,872.0
16.2	22.6	Providing and laying water proofing treatment on roofs of slabs by applying cement slurry mixed with water proofing cement compound consisting of applying: (a) after surface preparation, first layer of slurry of cement @ 0.488 kg/ sqm mixed with water proofing cement compound @ 0.253 kg/sqm. (b) laying second layer of Fibre glass cloth when the first layer is still green. Overlaps of joints of fibre cloth should not be less than 10 cm. (c) third layer of 1.5 mm thickness consisting of slurry of cement @ 1.289 kg/sqm mixed with water proofing cement compound @ 0.670 kg/sqm and coarse sand @ 1.289 kg/sqm. This will be allowed to air cure for 4 hours followed by water curing for 48 hours. The entire treatment will be taken upto 30 cm on parapet wall and tucked into groove in parapet all around. (d) fourth and final layer of brick tiling with cement mortar (which will be paid for separately. For the purpose of measurement the entire treated surface will be measured.	1150	688.90	sqm	7,92,235.00
16.3	22.14	Grading roof for water proofing treatment with				
16.3.1	22.14.1	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	70	8,042.30	cum	5,62,961.00
		Sub-Total				14,09,068.00
17	26	NEW TECHNOLOGIES AND MATERIALS				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
17.1	26.86	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid door/window/Clerestory, windows & other Frames/ Chowkhat comprising of virgin PVC polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/ wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) fabricated with miter joints after applying PVC solvent cement and screwed with full body threaded star headed SS screws having minimum frame density of 750 kg/cum, screw withdrawal strength of 2200 N (Face) & 1100 N (Edge), minimum compressive strength of 58 N/mm2, modulus of elasticity 900 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixed in position with M.S hold fast/lugs/SS dash fasteners of required dia and length complete as per direction of Engineer-In- Charge. (M.S hold fast/lugs or SS dash fasteners shall be paid for separately). Note: For WPC solid door/window frames, minus 5 mm tolerance in dimensions i.e depth and width of profile shall be acceptable. Variation in profile dimensions on plus side shall be acceptable but no extra payment on this account shall be made.	256			
17.1.1	26.86.1	Frame size 45 x 70 mm	130	705.85	metre	91,761.00
17.2	26.87	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid plain flush door shutter of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/mm2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixing, with stainless steel butt hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-In- Charge. (Note: stainless steel butt hinges and necessary S.S screws shall be paid separately)				
17.2.1	26.87.1	30 mm thick	50	4,346.70	sqm	2,17,335.00
		Sub-Total				3,09,096.00
18	54	Market Rate Items				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (R
18.1	54.69	Providing and fixing (stainless steel (304 grade) sliding door bolts of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 250x16 mm	192	406.15	each	77,981.(
18.2	54.70	Providing and fixing (stainless steel (304 grade) Handle without plate of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 250x16 mm	192	253.90	each	48,749.0
18.3	54.71	Providing and fixing (stainless steel (304 grade) Tower bolts of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 125 mm	200	233.10	each	46,620.0(
18.4	54.72	Providing and fixing CP Brass Single lever telephonic wall mixer ofquality & make(a) 15 mm nominal dia as approved by Engineer in charge. 125 mm	12	4,496.30	each	53,956.00
18.5	54.73	Provding and Fixing of CP brass Two Way Bib cock 15mm with wall flange of Jaquar make model No ALI - 85041 or Marc or equivalent etc. complete as per the directions of Engineer in Charge.	12	2,960.00	each	35,520.00
18.6	54.74	Providing and fixing C. P. Brass Hand Shower (Health Faucet) with 8mm Dia 1.2 Meter Long Flexible Tube and Wall Hook of Jaquar make model No. ALD-573 or Marc or equivalent etc. including cutting and making good the walls wherever required complete as directed by Engineer-in-Charge 125 mm	12	2,355.00	each	28,260.00
18.7	54.75	Providing & fixing fly proof wire gauze to windows, clerestory windows & doors with M.S./Aluminum Flat as required necessary nuts and bolts complete as per direction of Engineer-in-Charge. Stainless steel (grade 304) wire gauze of 0.5 mm dia wire and 1.4 mm aperture on both sides.	180	1,338.00	sqm	2,40,840.00
		Sub-Total				5,31,926.00
		Total				1,38,65,914.00
		Modified Estimated Cost after using correction factor on DSR 2023 on account of GST @ 0.973 * 13333988 = 12973970.32				1,35,05,896.32
		Add Cost Index (3%-1%+2%) =4%. As per Circular New Delhi L.No.68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20. @4% on SR&DR Total 1,29,73,970.32				5,18,959.00
		Total				1,40,24,855.32

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
		Add EPF+ESIC @3.9375% on 1,40,24,855.32				5,5[illegible]9.00
		Total	258			1,45,77,0[illegible]4.32
		Add Contingencies @3% on 1,45,77,084.32				5,00,000.00
		Grand Total				1,50,77,084.32
		Say				1,50,77,100.00

(Rupees One Crores Fifty Lakh Seventy Seven Thousand One Hundred only)

Junior Engineer

Assistant Engineer(P)
CPWD, GWALIOR

Executive Engineer
CPWD, GWALIOR

भारत सरकार
केन्द्रीय लोक निर्माण विभाग
कार्यालय: कार्यपालक अभियन्ता, ग्वालियर केन्द्रीय मंडल,
35,सिटी सेन्टर, ग्वालियर–474011, फोन नं.–0751–2340446
E-Mail ID-eegcd_cpwd911@yahoo.in, Fax No.0751-2235087

पत्रांक:23(279)स.इ.(यो)/जी.सी.डी./24/1977-82 दिनांक...07../10/2024

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सेवा में,

प्रभारी कुलसचिव,
LNIPE,
शक्ति नगर मेला रोड़, ग्वालियर।
ई–मेल:–registrar@lnipe.edu.in

विषय: Upgradation/Renovation work of 18 Nos. Type-II Qtrs. at Residence colony LNIPE Gwalior (M.P.) (During 2024-25)

संदर्भ:–ग्राहक विभाग का पत्रांक: FNo. E/B & R /Upgradation of all Qtrs. /18/2024-25/1146, dated 04/09/2024

महोदय,

विषयांकित कार्य का प्रारम्भिक सहविस्तृत अनुमान रू.1,79,27,500/– (सिविल कार्य का) जिसमें तीन प्रतिशत कन्टिंन्जेंसी शामिल है आवश्यक कार्यवाही हेतु, इस पत्र के साथ भेजा जा रहा है। अनुमान बनाने की आवश्यकता का उल्लेख कार्य की हिस्ट्री शीट में किया हुआ है। इस अनुमान में कार्यस्थल की आवश्यकतानुसार सभी प्रावधान लिये गये है।

इस परिप्रेक्ष्य में अनुरोध है कि सक्षम अधिकारी द्वारा कार्य का प्रशासनिक अनुमोदन एवं व्यय स्वीकृति जारी करवाने श्रम करें।

संलग्न:–

1. History sheet.
2. Preliminary cum detailed estimate.

कार्यपालक अभियन्ता
के0 लो0 नि0 विभाग ग्वालियर

प्रतिलिपि:–

1. अधीक्षण अभियन्ता, ग्वालियर केन्द्रीय परिमंडल, केन्द्रीय लोक निर्माण विभाग, ग्वालियर को सादर सूचनार्थ प्रेषित।
2. सहायक अभियन्ता, ग्वालियर केन्द्रीय उपमंडल केन्द्रीय लोक निर्माण विभाग, ग्वालियर को उनके पत्रांक:54(13)/AE/GCSD/2024-25/52, dt.30-09-2024 के संदर्भ में सूचनार्थ।

कार्यपालक अभियन्ता

C C C

GOVERNMENT OF INDIA
OFFICE OF
THE EXECUTIVE ENGINEER,
CENTRAL PUBLIC WORKS DEPARTMENT,
35-CITY CENTER, GWALIOR, (M.P.)474002,Ph.No.0751-2340446
E-Mail ID-eegcd_cpwd911@yahoo.in, Fax No.0751-2235087

State :- M.P | Division :- GCD 266 | Branch:- B&R

Sub-Division :- GCSD, Gwalic

Estimate No:- /PE/EE/GCD for 2024-25

Name of work: Upgradation/Renovation work of 18 Nos. Type-II Qtrs. at Residence colony LNIF Gwalior (M.P.) (During 2024-25)

Major Head	Minor Head	Detailed Head

This Estimate framed by:- Er. Rajesh Kumar Garg, Executive Engineer, CPWD, Gwalior of th Probable cost of **Rs.1,79,27,500/-** including 3% contingencies.

// REPORT //

History: - This Preliminary cum detailed estimate amounting to **Rs.1,79,27,500/-** including 3 contingencies has been framed to cover the probable expenditure cost of above-mentioned wo for accord of A/A & E/S from the competent authority. This pre-cum detailed estimate has bee prepared on the basis of requisition received from the client department vide letter no. Vide lett no. E/B & R /Upgradation of all Qtrs. /18/2024-25/1146, dated 04/09/2024, Hence this estimat has been prepared on the requisition of the client department.

Design & Scope: - The following provisions have been taken in this estimate: -

1. Dismantling tile/plaster work of kitchen, toilet, Bathroom & hall etc. of the above Qtrs.
2. Providing and fixing granite, vitrified tile& wall tile for the above Qtrs.
3. Painting work with acrylic emulsion paint & synthetic enamel paint for the above Qtr.
4. Providing and fixing WPC door shutter & frame with S.S fitting.
5. Water proofing work of the toilet, Bathroom& terrace area for the above building.
6. Making plinth protection work for the above building.
7. Providing and fixing decorative flush door shutter fittings etc. for the above building.
8. Providing and fixing Aluminum window with necessary fitting for the above building.
9. Other Misc. Work etc.

Specification: - The work shall be carried out as per CPWD specification 2019 Vol - I to II with upto date correction slips.

Rate	:-	As per DSR-2023 + M.R. & Cost Index (3%-1%+2%) =4%. As per Circular New Delhi L.No.68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20.
Cost	:-	**Rs.1,79,27,500/-** including 3% contingencies
Land	:-	Available
Method	:-	By contract after call of tenders.
T & P	:-	No special T&P is required.
W.C Estt.	:-	Shall be met out of 3% contingencies
Time	:-	08 Months after award of work.

सहायक अभियन्ता(यो)
के0 लो0 नि0 विभाग ग्वालियर

कार्यपालक अभियन्ता
के0 लो0 नि0 विभाग ग्वालियर

Abstract of Cost-Original Estimate

(261)

ate M.P. Division GWALIOR CENT

Branch CIVIL Sub-Division

Name of Work : Upgradation/Renovation work of 18 Nos. Type-II Qtrs. at Residence colony LNIPE Gwalior (M.P.) (During 2024-25).

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
1	2	EARTH WORK					
1.1	2.10	Excavating trenches by mechinical / manual means of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, for all depth, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc, and disposing of surplus excavated soil as directed, within a lead of 50 m:					
1.1.1	2.10.1	All kinds of soil					
1.1.1.1	2.10.1.2	Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	260	352.15	metre	91,559.00	
		Sub-Total				91,559.00	
2	4	CEMENT CONCRETE (CAST IN SITU)					
2.1	4.2	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing:					
2.1.1	4.2.3	1:2:4 (1 Cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	20	9,895.20	cum	1,97,904.00	S
2.1.2	4.2.8	1:5:10 (1 cement : 5 coarse sand (zone-III) derived from natural sources : 10 graded stone aggregate 40 mm nominal size derived from natural sources).	35	8,519.20	cum	2,98,172.00	S
2.2	4.17	Making plinth protection 50 mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources) over 75 mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth.	280	749.30	sqm	2,09,804.00	Sl
		Sub-Total				7,05,880.00	
3	6	MASONRY WORK					
3.1	6.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:					
3.1.1	6.1.2	Cement mortar 1:6(1 cement :6 coarse sand)	30	7,132.25	cum	2,13,968.00	SR

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
3.2	6.4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :	262				
3.2.1	6.4.2	Cement mortar 1:6 (1 cement : 6 coarse sand)	20	9,105.95	cum	1,82,119.00	SR
3.3	6.44	Brick edging 7cm wide 11.4 cm deep to plinth protection with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 including grouting with cement mortar 1:4 (1 cement : 4 fine sand).	240	60.85	metre	14,604.00	SR
		Sub-Total				4,10,691.00	
4	8	CLADDING WORK					
4.1	8.2	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base, cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels.					
4.1.1	8.2.2	Granite stone slab of colour black, Cherry/Ruby red					
4.1.1.1	8.2.2.2	Area of slab over 0.50 sqm	80	5,136.30	sqm	4,10,904.00	SR
4.1.2	8.2.3	Granite stone slab of all colour and texture except black, Cherry/Ruby red					
4.1.2.1	8.2.3.1	Area of slab upto 0.50 sqm	8	4,170.70	sqm	33,366.00	SR
4.2	8.31	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	370	1,267.95	sqm	4,69,142.00	SR
		Sub-Total				9,13,412.00	
5	9	WOOD AND P.V.C. WORK					
5.1	9.20	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.					
5.1.1	9.20.1	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	230	3,473.85	sqm	7,98,986.00	SR

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT
2	9.27	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm, for doors, windows and clerestory windows with hinges and necessary screws :	263			
5.2.1	9.27.2	30 mm thick shutters				
5.2.1.1	9.27.2.1	with ISI marked M.S. pressed butt hinges bright finished of required size				
5.2.1.1.1	9.27.2.1.1	Second class teak wood	80	4,326.80	sqm	3,46,1
5.3	9.46	Providing and fixing chromium plated brass curtain rod having wall thickness of 1.25 mm with two chromium plated brass brackets fixed with C.P. brass screws and PVC sleeves etc., wherever necessary complete:				
5.3.1	9.46.2	20 mm dia	250	393.25	metre	98,3
5.4	9.48	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.				
5.4.1	9.48.1	Fixed to steel windows by welding	5670	219.10	kg	12,42,29
		Sub-Total				24,85,74
6	10	STEEL WORK				
6.1	10.5	Providing and fixing 1 mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer.				
6.1.1	10.5.2	Using flats 30x6 mm for diagonal braces and central cross piece	20	5,563.75	sqm	1,11,275
6.2	10.25	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.				
6.2.1	10.25.2	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	540	172.60	kg	93,204.
		Sub-Total				2,04,479.
7	11	FLOORING				
7.1	11.20	Chequerred precast cement concrete tiles 22 mm thick in footpath & courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc. complete, on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand).				
7.1.1	11.20.3	Dark shade pigment using ordinary cement	360	1,119.50	sqm	4,03,020.0

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
7.2	11.37A	Providing and fixing 1st quality ceramic glazed floor tiles conforming to IS : 15622 (thickness to be specified by the manufacturer) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete.	100 (264)	1,112.70	sqm	1,1[illegible]0.00
7.3	11.41	Providing and laying vitrified floor tiles in diferent sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement ; 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.				
7.3.1	11.41.2	Size of Tile 600x600 mm	560	1,553.45	sqm,	8,69,932.00
7.4	11.46	Providing and laying Vitrified tiles in diferent sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete.				
7.4.1	11.46.2	Size of Tile 600x600 mm	170	1,623.05	sqm	2,75,919.00
7.5	11.56	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and joined with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing , curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge.				
7.5.1	11.56.1	Polished Granite stone slab of colour Black, Cherry/Ruby Red or equivalent	300	4,481.30	sqm	13,44,390.00
		Sub-Total				30,04,531.00
8	12	ROOFING				
8.1	12.41	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.				
8.1.1	12.41.2	110 mm diameter	440	377.40	metre	1,66,056.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT
8.2	12.42	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC, rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS :5382, leaving 10 mm gap for thermal expansion.	265			
8.2.1	12.42.5	Bend 87.5°				
8.2.1.1	12.42.5.2	110 mm bend	80	150.35	each	12,0
8.2.2	12.42.6	Shoe (Plain)				
8.2.2.1	12.42.6.2	110 mm Shoe	80	131.85	each	10,5
8.3	12.43	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete.				
8.3.1	12.43.2	110 mm	70	371.30	each	25,9
		Sub-Total				2,14,6
9	13	FINISHING				
9.1	13.1	12 mm cement plaster of mix:				
9.1.1	13.1.2	1:6(1 cement: 6 fine sand)	720	333.35	sqm	2,40,0
9.2	13.5	15 mm cement plaster on rough side of single or half brick wall of mix:				
9.2.1	13.5.2	1:6(1 cement: 6 coarse sand)	630	395.35	sqm	2,49,0
9.3	13.62	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade:				
9.3.1	13.62.1	Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	350	226.25	sqm	79,18
9.4	13.80	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	3260	156.05	sqm	5,08,72
9.5	13.81	Distempering with 1st quality acrylic distemper (ready mixed) having VOC (Volatile Organic Compound) content less than 50 gram/ litre, of approved brand and manufacturer including applying additional coats wherever required to achieve even shade and colour				
9.5.1	13.81.1	Old work (one or more coats)	560	62.70	sqm	35,11
9.6	13.82	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.				
9.6.1	13.82.2	Two coats	2700	137.45	sqm	3,71,115
9.7	13.111	Finishing walls with Acrylic Smooth exterior paint of required shade:				
9.7.1	13.111.1	Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	4410	120.75	sqm	5,32,508

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
		Sub-Total				20,1[illegible]9.00
10	14	REPAIRS TO BUILDING				
10.1	14.1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge.	266			
10.1.1	14.1.1	With cement mortar 1:4 (1 cement : 4 fine sand)	400	547.40	sqm	2,18,960.00
		Sub-Total				2,18,960.00
11	15	Dismantling and Demolishing				
11.1	15.2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.				
11.1.1	15.2.1	Nominal concrete 1:3:6 or richer mix (including equivalent design mix)	17	2,434.25	cum	41,382.00
11.2	15.13	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead :				
11.2.1	15.13.1	Of area 3 sq. metres and below	252	143.50	each	36,162.00
11.3	15.23	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.				
11.3.1	15.23.1	For thickness of tiles 10 mm to 25 mm	560	73.40	sqm	41,104.00
11.4	15.51	Dismantling of road gully chamber of various sizes including C.I. grating with frame including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead including refilling the excavated gap.	32	958.75	each	30,680.00
11.5	15.52	Dismantling of flushing cistern of all types (G.I./PVC/Vitrjous China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead.	36	112.05	each	4,034.00
11.6	15.56	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	400	54.65	sqm	21,860.00
11.7	15.60	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	250	263.95	cum	65,988.00
		Sub-Total				2,41,210.00
12	17	SANITARY INSTALLATIONS				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT
12	17.1	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:	267			
12.1.1	17.1.1	White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	18	6,767.40	each	1,21,
12.2	17.7	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:				
12.2.1	17.7.4	White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	18	1,879.20	each	33,
12.3	17.10	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :				
12.3.1	17.10.2	Kitchen sink without drain board				
12.3.1.1	17.10.2.2	610x460 mm bowl depth 200 mm	18	3,873.80	each	69,7
12.4	17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
12.4.1	17.28.2	Flexible pipe				
12.4.1.1	17.28.2.1	32 mm dia	36	119.55	each	4,3(
12.5	17.31	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	18	1,607.95	each	28,9
12.6	17.35	Providing and fixing soil, waste and vent pipes :				
12.6.1	17.35.1	100 mm dia				
12.6.1.1	17.35.1.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	288	1,169.30	metre	3,36,75
12.6.2	17.35.2	75 mm diameter :				
12.6.2.1	17.35.2.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	150	964.25	metre	1,44,63
12.7	17.38	Providing and fixing bend of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.				
12.7.1	17.38.1	100 mm dia				
12.7.1.1	17.38.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	18	567.20	each	10,21(
12.7.2	17.38.2	75 mm dia				
12.7.2.1	17.38.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	18	418.95	each	7,541

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
12.8	17.39	Providing and fixing plain bend of required degree.	268			
12.8.1	17.39.1	100 mm dia				
12.8.1.1	17.39.1.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	36	368.00	each	13,248.00
12.8.2	17.39.2	75 mm dia				
12.8.2.1	17.39.2.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	18	252.50	each	4,545.00
12.9	17.44	Providing and fixing single equal plain junction of required degree				
12.9.1	17.44.1	100x100x100 mm				
12.9.1.1	17.44.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	36	581.45	each	20,932.00
12.9.2	17.44.2	75x75x75 mm				
12.9.2.1	17.44.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	18	337.85	each	6,081.00
12.10	17.59	Providing and fixing M.S. stays and clamps for sand cast iron/ centrifugally cast (spun) iron pipes of diameter :				
12.10.1	17.59.1	100 mm	108	139.70	each	15,088.00
12.10.2	17.59.2	75 mm	54	90.30	each	4,876.00
12.11	17.60	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors :				
12.11.1	17.60.1	100 mm inlet and 100 mm outlet				
12.11.1.1	17.60.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	36	854.55	each	30,764.00
12.11.2	17.60.2	100 mm inlet and 75 mm outlet				
12.11.2.1	17.60.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	18	591.40	each	10,645.00
12.12	17.61	Cutting chases in brick masonry walls for following diameter sand cast iron/ centrifugally cast (spun) iron pipes and making good the same with cement concrete 1:3:6 (1 cement : 3 coarse sand :6 graded stone aggregate 12.5 mm nominal size), including necessary plaster and pointing in cement mortar 1:4 (1 cement : 4 coarse sand) :				
12.12.1	17.61.1	100 mm dia	36	713.20	metre	25,675.00
12.12.2	17.61.2	75 mm dia	18	513.25	metre	9,239.00
		Sub-Total				8,98,854.00
13	18	WATER SUPPLY				
13.1	18.11	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, including making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall :				
13.1.1	18.11.1	15 mm dia nominal bore	180	580.45	metre	1,04,481.00
13.1.2	18.11.2	20 mm dia nominal bore	330	635.20	metre	2,09,616.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (R
3.2	18.48	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	9000	11.00	per litre	99,000.(
13.3	18.49	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :				
13.3.1	18.49.1	15 mm nominal bore	72	506.80	each	36,490.0
13.4	18.52	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.				
13.4.1	18.52.1	15 mm nominal bore	72	670.45	each	48,272.0(
13.5	18.74	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour.				
13.5.1	18.74.2	15 mm nominal bore with 45 cm length	72	121.90	each	8,777.00
		Sub-Total				5,06,636.00
14	19	DRAINAGE				
14.1	19.4	Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x 300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design:				
14.1.1	19.4.2	150 x 100 mm size P type				
14.1.1.1	19.4.2.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	18	2,734.20	each	49,216.00
14.2	19.6	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete :				
14.2.1	19.6.2	150 mm dia. R.C.C. pipe	72	556.45	metre	40,064.00
14.2.2	19.6.3	250 mm dia. R.C.C. pipe	360	899.80	metre	3,23,928.00
14.3	19.7	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement, complete as per standard design ;				
14.3.1	19.7.1	Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) :				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
14.3.1.1	19.7.1.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	36	12,770.55	each	4,59,940.00
		Sub-Total	270			8,72,948.00
15	21	ALUMINIUM WORK				
15.1	21.1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately)				
15.1.1	21.1.1	For fixed portion				
15.1.1.1	21.1.1.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	1170	530.90	kg	6,21,153.00
15.1.2	21.1.2	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)				
15.1.2.1	21.1.2.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	1060	634.45	kg	6,72,517.00
15.2	21.3	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item):				
15.2.1	21.3.2	With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	170	1,505.25	sqm	2,55,893.00
		Sub-Total				15,49,563.00
16	22	WATER PROOFING				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs
5.1	22.3	Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of W.C., kitchen and the like consisting of: (i) Ist course of applying cement slurry @ 4.4 kg/sqm mixed with water proofing compound conforming to IS : 2645 in recommended proportions including rounding off junction of vertical and horizontal surface. (ii) IInd course of 20 mm cement plaster 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface. (iii) IIIrd course of applying blown or residual bitumen applied hot at 1.7 kg. per sqm of area. (iv) IVth course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet should be 100 mm wide and pasted to each other with bitumen @ 1.7 kg/sqm).	110	769.60	sqm	84,656.0
16.2	22.6	Providing and laying water proofing treatment on roofs of slabs by applying cement slurry mixed with water proofing cement compound consisting of applying: (a) after surface preparation, first layer of slurry of cement @ 0.488 kg/ sqm mixed with water proofing cement compound @ 0.253 kg/sqm. (b) laying second layer of Fibre glass cloth when the first layer is still green. Overlaps of joints of fibre cloth should not be less than 10 cm. (c) third layer of 1.5 mm thickness consisting of slurry of cement @ 1.289 kg/sqm mixed with water proofing cement compound @ 0.670 kg/sqm and coarse sand @ 1.289 kg/sqm. This will be allowed to air cure for 4 hours followed by water curing for 48 hours. The entire treatment will be taken upto 30 cm on parapet wall and tucked into groove in parapet all around. (d) fourth and final layer of brick tiling with cement mortar (which will be paid for separately. For the purpose of measurement the entire treated surface will be measured.	940	688.90	sqm	6,47,566.00
16.3	22.14	Grading roof for water proofing treatment with				
16.3.1	22.14.1	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	60	8,042.30	cum	4,82,538.00
		Sub-Total				12,14,760.00
17	26	NEW TECHNOLOGIES AND MATERIALS				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
17.1	26.86	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid door/window/Clerestory windows & other Frames/ Chowkhat comprising of virgin PVC polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/ wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) fabricated with miter joints after applying PVC solvent cement and screwed with full body threaded star headed SS screws having minimum frame density of 750 kg/cum, screw withdrawal strength of 2200 N (Face) & 1100 N (Edge), minimum compressive strength of 58 N/mm2, modulus of elasticity 900 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixed in position with M.S hold fast/lugs/SS dash fasteners of required dia and length complete as per direction of Engineer-In- Charge. (M.S hold fast/lugs or SS dash fasteners shall be paid for separately). Note: For WPC solid door/window frames, minus 5 mm tolerance in dimensions i.e depth and width of profile shall be acceptable. Variation in profile dimensions on plus side shall be acceptable but no extra payment on this account shall be made.	272			
17.1.1	26.86.1	Frame size 45 x 70 mm	190	705.85	metre	1,34,112.00
17.2	26.87	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid plain flush door shutter of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/mm2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixing with stainless steel butt hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-In- Charge. (Note: stainless steel butt hinges and necessary S.S screws shall be paid separately)				
17.2.1	26.87.1	30 mm thick	70	4,346.70	sqm	3,04,269.00
		Sub-Total				4,38,381.00
18	54	Market Rate Items				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (R
8.1	54.69	Providing and fixing (stainless steel (304 grade) sliding door bolts of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 250x16 mm	290 (273)	406.15	each	1,17,784.
18.2	54.70	Providing and fixing (stainless steel (304 grade) Handle without plate of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 250x16 mm	290	253.90	each	73,631.0
18.3	54.71	Providing and fixing (stainless steel (304 grade) Tower bolts of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 125 mm	290	233.10	each	67,599.0(
18.4	54.72	Providing and fixing CP Brass Single lever telephonic wall mixer ofquality & make(a) 15 mm nominal dia as approved by Engineer in charge. 125 mm	18	4,496.30	each	80,933.00
18.5	54.75	Providing & fixing fly proof wire gauze to windows, clerestory windows & doors with M.S./Aluminum Flat as required necessary nuts and bolts complete as per direction of Engineer-in-Charge. Stainless steel (grade 304) wire gauze of 0.5 mm dia wire and 1.4 mm aperture on both sides.	170	1,338.00	sqm	2,27,460.00
		Sub-Total				5,67,407.00
		Total				1,65,55,363.00
		Modified Estimated Cost after using correction factor on DSR 2023 on account of GST @ 0.973 * 15987956 = 15556281.19				1,61,23,688.19
		Add Cost Index (3%-1%+2%) =4%. As per Circular New Delhi L.No.68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20. @4% on SR&DR Total 1,55,56,281.19				6,22,251.00
		Total				1,67,45,939.19
		Add EPF+ESIC @3.9375% on 1,67,45,939.19				6,59,371.00
		Total				1,74,05,310.19
		Add Contingencies @3% on 1,74,05,310.19				5,22,159.00
		Grand Total				1,79,27,469.19
		Say				1,79,27,500.00

(Rupees One Crores Seventy Nine Lakh Twenty Seven Thousand Five Hundred only)

Junior Engineer

Assistant Engineer(P)
CPWD, GWALIOR

Executive Engineer
CPWD, GWALIOR

C C C

भारत सरकार
केन्द्रीय लोक निर्माण विभाग
कार्यालय: कार्यपालक अभियन्ता, ग्वालियर केन्द्रीय मंडल,
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पत्रांक:23(279)स.ई.(यो)/जी.सी.डी./24/1972 दिनांक....07./10/2024

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सेवा में,

प्रभारी कुलसचिव,
LNIPE,
शक्ति नगर मेला रोड़, ग्वालियर।
ई–मेल:–registrar@lnipe.edu.in

विषय: Upgradation/Renovation work of 12 Nos. Type-I Qtrs. at Residence color LNIPE Gwalior (M.P.) (During 2024-25)

संदर्भ:–आपका पत्रांक: FNo. E/B & R /Upgradation of all Qtrs. /18/2024-25/1146, dated 04/09/2024

महोदय,

विषयांकित कार्य का प्रारम्भिक सहविस्तृत अनुमान रू.98,43,600/– (सिविल कार्य का) जिस पॉच प्रतिशत कन्टिंन्जेंसी शामिल है आवश्यक कार्यवाही हेतु, इस पत्र के साथ भेजा जा रहा है। अनुमा बनाने की आवश्यकता का उल्लेख कार्य की हिस्ट्री शीट में किया हुआ है। इस अनुमान में कार्यस्थल क आवश्यकतानुसार सभी प्रावधान लिये गये है।

इस परिप्रेक्ष्य में अनुरोध है कि सक्षम अधिकारी द्वारा कार्य का प्रशासनिक अनुमोदन एवं व्यय स्वीकृति जारी करवाने श्रम करें।

संलग्न:–

1. History sheet.
2. Preliminary cum detailed estimate.

कार्यपालक अभियन्ता
के0 लो0 नि0 विभाग ग्वालियर

प्रतिलिपि:–

सहायक अभियन्ता, ग्वालियर केन्द्रीय उपमंडल केन्द्रीय लोक निर्माण विभाग, ग्वालियर को उनके पत्रांक:54(13)/AE/GCSD/2024-25/53, dt.30-09-2024 के संदर्भ में सूचनार्थ।

कार्यपालक अभियन्ता

GOVERNMENT OF INDIA
OFFICE OF
THE EXECUTIVE ENGINEER,
CENTRAL PUBLIC WORKS DEPARTMENT,
35-CITY CENTER, GWALIOR. (M.P.)474002.Ph.No.0751-2340446
E-Mail ID-eegcd_cpwd911@yahoo.in, Fax No.0751-2235087

State :- M.P Division :- GCD 295 Branch:- B&R

Sub-Division :- GCSD, Gwalic

Estimate No:- /PE/EE/GCD for 2024-25

Name of work: Upgradation/Renovation work of 12 Nos. Type-I Qtrs. at Residence colony LNIP Gwalior (M.P.) (During 2024-25)

Major Head	Minor Head	Detailed Head

This Estimate framed by:- Er. Rajesh Kumar Garg, Executive Engineer, CPWD, Gwalior of th Probable cost of **Rs.98,43,600/-** including 5% contingencies.

// REPORT //

History: - This Preliminary cum detailed estimate amounting to **Rs.98,43,600/-** including 5 contingencies has been framed to cover the probable expenditure cost of above-mentioned wo for accord of A/A & E/S from the competent authority. This pre-cum detailed estimate has bee prepared on the basis of requisition received from the client department vide letter no. Vide lett no. E/B & R /Upgradation of all Qtrs. /18/2024-25/1146, dated 04/09/2024, Hence this estimat has been prepared on the requisition of the client department.

Design & Scope: - The following provisions have been taken in this estimate: -

1. Dismantling tile/plaster work of kitchen, toilet, Bathroom & hall etc. of the above Qtrs.
2. Providing and fixing granite, vitrified tile& wall tile for the above Qtrs.
3. Painting work with acrylic emulsion paint & synthetic enamel paint for the above Qtr.
4. P/F WPC door shutter & frame with S.S fitting.
5. Water proofing work of the toilet, Bathroom& terrace area for the above building.
6. Making plinth protection work for the above building.
7. P/F decorative flush door shutter fittings etc. for the above building.
8. P/F Aluminum window with necessary fitting for the above building.
9. Other Misc. Work etc.

Specification: - The work shall be carried out as per CPWD specification 2019 Vol - I to II with upto date correction slips.

Rate	:-	As per DSR-2023 + M.R. & Cost Index (3%-1%+2%) =4%. As per Circular New Delhi L.No.68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20.
Cost	:-	Rs.98,43,600/- i/c 5% contingencies
Land	:-	Available
Method	:-	By contract after call of tenders.
T & P	:-	No special T&P is required.
W.C Estt.	:-	Shall be met out of 5% contingencies
Time	:-	08 Months after award of work.

सहायक अभियन्ता(यो)
के0 लो0 नि0 विभाग ग्वालियर
LNIPE Upgradation 12 Nos Ty-I Qtr 3-10-24 D23

कार्यपालक अभियन्ता
के0 लो0 नि0 विभाग ग्वालियर

Abstract of Cost-Original Estimate

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State M.P. Division GWALIOR CEN

Branch CIVIL Sub-Division

Name of Work : Upgradation/Renovation work of 12 Nos. Type-I Qtrs. at Residence colony LNIPE Gwalior (M.P.) (During 2024-25)

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs
1	2	EARTH WORK				
1.1	2.10	Excavating trenches by mechinical / manual means of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, for all depth, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m:				
1.1.1	2.10.1	All kinds of soil				
1.1.1.1	2.10.1.2	Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	120	352.15	metre	42,258.00
		Sub-Total				42,258.00
2	4	CEMENT CONCRETE (CAST IN SITU)				
2.1	4.2	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing:				
2.1.1	4.2.3	1:2:4 (1 Cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	10	9,895.20	cum	98,952.00
2.1.2	4.2.8	1:5:10 (1 cement : 5 coarse sand (zone-III) derived from natural sources : 10 graded stone aggregate 40 mm nominal size derived from natural sources).	30	8,519.20	cum	2,55,576.00
2.2	4.17	Making plinth protection 50 mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources) over 75 mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth.	270	749.30	sqm	2,02,311.00
		Sub-Total				5,56,839.00
3	6	MASONRY WORK				
3.1	6.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:				
3.1.1	6.1.2	Cement mortar 1:6(1 cement :6 coarse sand)	25	7,132.25	cum	1,78,306.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
3.2	6.4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :	277				
3.2.1	6.4.2	Cement mortar 1:6(1 cement : 6 coarse sand)	5	9,105.95	cum	45,530.00	SR
3.3	6.44	Brick edging 7cm wide 11.4 cm deep to plinth protection with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 including grouting with cement mortar 1:4 (1 cement : 4 fine sand).	135	60.85	metre	8,215.00	SR
		Sub-Total				2,32,051.00	
4	8	CLADDING WORK					
4.1	8.2	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels.					
4.1.1	8.2.2	Granite stone slab of colour black, Cherry/Ruby red					
4.1.1.1	8.2.2.2	Area of slab over 0.50 sqm	36	5,136.30	sqm	1,84,907.00	SR
4.1.2	8.2.3	Granite stone slab of all colour and texture except black, Cherry/Ruby red					
4.1.2.1	8.2.3.1	Area of slab upto 0.50 sqm	6	4,170.70	sqm	25,024.00	
4.2	8.31	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3(1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	280	1,267.95	sqm	3,55,026.00	SR
		Sub-Total				5,64,957.00	
5	9	WOOD AND P.V.C. WORK					
5.1	9.20	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.					
5.1.1	9.20.1	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	180	3,473.85	sqm	6,25,293.00	SR

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (F
5.2	9.27	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm, for doors, windows and clerestory windows with hinges and necessary screws:	278			
5.2.1	9.27.2	30 mm thick shutters				
5.2.1.1	9.27.2.1	with ISI marked M.S. pressed butt hinges bright finished of required size				
5.2.1.1.1	9.27.2.1.	Second class teak wood	60	4,326.80	sqm	2,59,608.(
5.3	9.46	Providing and fixing chromium plated brass curtain rod having wall thickness of 1.25 mm with two chromium plated brass brackets fixed with C.P. brass screws and PVC sleeves etc., wherever necessary complete:				
5.3.1	9.46.2	20 mm dia	50	393.25	metre	19,663.0(
5.4	9.48	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.				
5.4.1	9.48.1	Fixed to steel windows by welding	1670	219.10	kg	3,65,897.0(
		Sub-Total				12,70,461.00
6	10	STEEL WORK				
6.1	10.25	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.				
6.1.1	10.25.2	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	320	172.60	kg	55,232.00
		Sub-Total				55,232.00
7	11	FLOORING				
7.1	11.20	Chequerred precast cement concrete tiles 22 mm thick in footpath & courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc. complete, on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand).				
7.1.1	11.20.3	Dark shade pigment using ordinary cement	240	1,119.50	sqm	2,68,680.00
7.2	11.37A	Providing and fixing 1st quality ceramic glazed floor tiles conforming to IS : 15622 (thickness to be specified by the manufacturer) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete.	40	1,112.70	sqm	44,508.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
		Sub-Total				1,09,480.00
11	15	Dismantling and Demolishing				
11.1	15.2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer -in - charge.	279			
11.1.1	15.2.1	Nominal concrete 1:3:6 or richer mix (including equivalent design mix)	11	2,434.25	cum	26,777.00
11.2	15.13	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead :				
11.2.1	15.13.1	Of area 3 sq. metres and below	132	143.50	each	18,942.00
11.3	15.23	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.				
11.3.1	15.23.1	For thickness of tiles 10 mm to 25 mm	450	73.40	sqm	33,030.00
11.4	15.51	Dismantling of road gully chamber of various sizes including C.I. grating with frame including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead including refilling the excavated gap.	24	958.75	each	23,010.00
11.5	15.52	Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead.	24	112.05	each	2,689.00
11.6	15.56	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	200	54.65	sqm	10,930.00
11.7	15.60	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	150	263.95	cum	39,593.00
		Sub-Total				1,54,971.00
12	17	SANITARY INSTALLATIONS				
12.1	17.1	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:				
12.1.1	17.1.1	White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	12	6,767.40	each	81,209.00
12.2	17.7	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require;				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
12.2.1	17.7.4	White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	12	1,879.20	each	22,550.00	
12.3	17.10	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :	280				
12.3.1	17.10.2	Kitchen sink without drain board					
12.3.1.1	17.10.2.2	610x460 mm bowl depth 200 mm	12	3,873.80	each	46,486.00	
12.4	17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.					
12.4.1	17.28.2	Flexible pipe					
12.4.1.1	17.28.2.1	32 mm dia	24	119.55	each	2,869.00	
12.5	17.31	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	12	1,607.95	each	19,295.00	
12.6	17.35	Providing and fixing soil, waste and vent pipes :					
12.6.1	17.35.1	100 mm dia					
12.6.1.1	17.35.1.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	144	1,169.30	metre	1,68,379.00	S
12.6.2	17.35.2	75 mm diameter :					
12.6.2.1	17.35.2.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	80	964.25	metre	77,140.00	S
12.7	17.38	Providing and fixing bend of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.					
12.7.1	17.38.1	100 mm dia					
12.7.1.1	17.38.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	12	567.20	each	6,806.00	S
12.7.2	17.38.2	75 mm dia					
12.7.2.1	17.38.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	12	418.95	each	5,027.00	S
12.8	17.39	Providing and fixing plain bend of required degree.					
12.8.1	17.39.1	100 mm dia					
12.8.1.1	17.39.1.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	24	368.00	each	8,832.00	S
12.8.2	17.39.2	75 mm dia					
12.8.2.1	17.39.2.3	Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	12	252.50	each	3,030.00	S
12.9	17.44	Providing and fixing single equal plain junction of required degree :					
12.9.1	17.44.1	100x100x100 mm					
12.9.1.1	17.44.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	24	581.45	each	13,955.00	S
12.9.2	17.44.2	75x75x75 mm					

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
12.9.2.1	17.44.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	12	337.85	each	4,054.00	SR
12.10	17.59	Providing and fixing M.S. stays and clamps for sand cast iron/ centrifugally cast (spun) iron pipes of diameter :	281				
12.10.1	17.59.1	100 mm	72	139.70	each	10,058.00	SR
12.10.2	17.59.2	75 mm	36	90.30	each	3,251.00	SR
12.11	17.60	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors :					
12.11.1	17.60.1	100 mm inlet and 100 mm outlet					
12.11.1.1	17.60.1.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	24	854.55	each	20,509.00	SR
12.11.2	17.60.2	100 mm inlet and 75 mm outlet					
12.11.2.1	17.60.2.3	Hubless centrifugally cast (spun) iron epoxy coated inside & outside as per IS:15905	12	591.40	each	7,097.00	SR
12.12	17.61	Cutting chases in brick masonry walls for following diameter sand cast iron/ centrifugally cast (spun) iron pipes and making good the same with cement concrete 1:3:6 (1 cement : 3 coarse sand :6 graded stone aggregate 12.5 mm nominal size), including necessary plaster and pointing in cement mortar 1:4 (1 cement : 4 coarse sand) :					
12.12.1	17.61.1	100 mm dia	24	713.20	metre	17,117.00	SR
12.12.2	17.61.2	75 mm dia	12	513.25	metre	6,159.00	SR
		Sub-Total				5,23,823.00	
13	18	WATER SUPPLY					
13.1	18.11	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, including making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall :					
13.1.1	18.11.1	15 mm dia nominal bore	120	580.45	metre	69,654.00	SR
13.1.2	18.11.2	20 mm dia nominal bore	220	635.20	metre	1,39,744.00	SR
13.2	18.48	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	9000	11.00	per litre	99,000.00	SR
13.3	18.49	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :					
13.3.1	18.49.1	15 mm nominal bore	48	506.80	each	24,326.00	SR
13.4	18.52	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.					
13.4.1	18.52.1	15 mm nominal bore	48	670.45	each	32,182.00	SR
13.5	18.74	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour.					
13.5.1	18.74.2	15 mm nominal bore with 45 cm length	48	121.90	each	5,851.00	SR

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (R
		Sub-Total				3,70,757.
14	19	DRAINAGE				
14.1	19.4	Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x 300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design:	282			
14.1.1	19.4.2	150 x 100 mm size P type				
14.1.1.1	19.4.2.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	12	2,734.20	each	32,810.0
14.2	19.6	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete :				
14.2.1	19.6.2	150 mm dia. R.C.C. pipe	48	556.45	metre	26,710.00
14.2.2	19.6.3	250 mm dia. R.C.C. pipe	240	899.80	metre	2,15,952.00
14.3	19.7	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design :				
14.3.1	19.7.1	Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) :				
14.3.1.1	19.7.1.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	24	12,770.55	each	3,06,493.00
		Sub-Total				5,81,965.00
15	21	ALUMINIUM WORK				

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
15.1	21.1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :	283				
15.1.1	21.1.1	For fixed portion					
15.1.1.1	21.1.1.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	350	530.90	kg	1,85,815.00	SR
15.1.2	21.1.2	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)					
15.1.2.1	21.1.2.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	310	634.45	kg	1,96,680.00	
15.2	21.3	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item):					
15.2.1	21.3.2	With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	50	1,505.25	sqm	75,263.00	SR
		Sub-Total				4,57,758.00	
16	22	WATER PROOFING					
16.1	22.3	Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of W.C., kitchen and the like consisting of: (i) Ist course of applying cement slurry @ 4.4 kg/sqm mixed with water proofing compound conforming to IS : 2645 in recommended proportions including rounding off junction of vertical and horizontal surface. (ii) IInd course of 20 mm cement plaster 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface. (iii) IIIrd course of applying blown or residual bitumen applied hot at 1.7 kg. per sqm of area. (iv) IVth course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet should be 100 mm wide and pasted to each other with bitumen @ 1.7 kg/sqm).	50	769.60	sqm	38,480.00	SR

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (R
16.2	22.6	Providing and laying water proofing treatment on roofs of slabs by applying cement slurry mixed with water proofing cement compound consisting of applying: (a) after surface preparation, first layer of slurry of cement @ 0.488 kg/ sqm mixed with water proofing cement compound @ 0.253 kg/sqm. (b) laying second layer of Fibre glass cloth when the first layer is still green. Overlaps of joints of fibre cloth should not be less than 10 cm. (c) third layer of 1.5 mm thickness consisting of slurry of cement @ 1.289 kg/sqm mixed with water proofing cement compound @ 0.670 kg/sqm and coarse sand @ 1.289 kg/sqm. This will be allowed to air cure for 4 hours followed by water curing for 48 hours. The entire treatment will be taken upto 30 cm on parapet wall and tucked into groove in parapet all around. (d) fourth and final layer of brick tiling with cement mortar (which will be paid for separately. For the purpose of measurement the entire treated surface will be measured.	630	688.90	sqm	4,34,007.
16.3	22.14	Grading roof for water proofing treatment with				
16.3.1	22.14.1	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	40	8,042.30	cum	3,21,692.00
		Sub-Total				7,94,179.00
17	26	NEW TECHNOLOGIES AND MATERIALS				
17.1	26.86	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid door/window/Clerestory windows & other Frames/ Chowkhat comprising of virgin PVC polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/ wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) fabricated with miter joints after applying PVC solvent cement and screwed with full body threaded star headed SS screws having minimum frame density of 750 kg/cum, screw withdrawal strength of 2200 N (Face) & 1100 N (Edge), minimum compressive strength of 58 N/mm2, modulus of elasticity 900 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixed in position with M.S hold fast/lugs/SS dash fasteners of required dia and length complete as per direction of Engineer-In- Charge. (M.S hold fast/lugs or SS dash fasteners shall be paid for separately). Note: For WPC solid door/window frames, minus 5 mm tolerance in dimensions i.e depth and width of profile shall be acceptable. Variation in profile dimensions on plus side shall be acceptable but no extra payment on this account shall be made.				
17.1.1	26.86.1	Frame size 45 x 70 mm	130	705.85	metre	91,761.00

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
17.2	26.87	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid plain flush door shutter of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/mm2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixing with stainless steel butt hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-In- Charge. (Note: stainless steel butt hinges and necessary S.S screws shall be paid separately)	285			
17.2.1	26.87.1	30 mm thick	50	4,346.70	sqm	2,17,335.00
		Sub-Total				3,09,096.00
18	54	Market Rate Items				
18.1	54.69	Providing and fixing (stainless steel (304 grade) sliding door bolts of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 250x16 mm	168	406.15	each	68,233.00
18.2	54.70	Providing and fixing (stainless steel (304 grade) Handle without plate of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 250x16 mm	168	253.90	each	42,655.00
18.3	54.71	Providing and fixing (stainless steel (304 grade) Tower bolts of approved make with accessories reuired for fittings as per manufacture specification etc. all completed as per direction of Engineer-in-charge. (Sample to be got approved before brought to site.) 125 mm	170	233.10	each	39,627.00
18.4	54.72	Providing and fixing CP Brass Single lever telephonic wall mixer ofquality & make(a) 15 mm nominal dia as approved by Engineer in charge. 125 mm	12	4,496.30	each	53,956.00
18.5	54.75	Providing & fixing fly proof wire gauze to windows, clerestory windows & doors with M.S./Aluminum Flat as required necessary nuts and bolts complete as per direction of Engineer-in-Charge. Stainless steel (grade 304) wire gauze of 0.5 mm dia wire and 1.4 mm aperture on both sides.	50	1,338.00	sqm	66,900.00

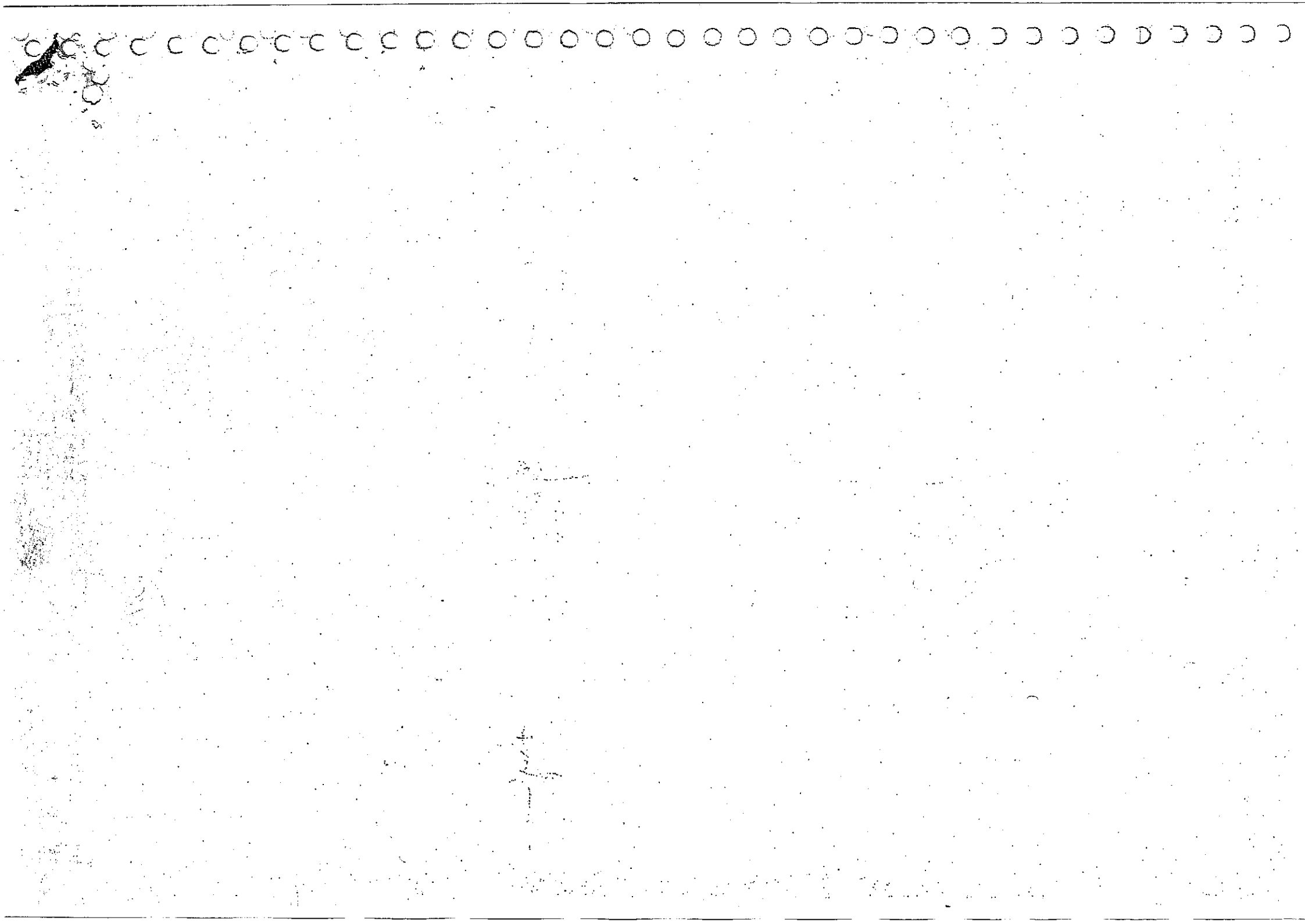
ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (R
		Sub-Total				2,71,371.(
		Total				89,16,689.(
		Modified Estimated Cost after using correction factor on DSR 2023 on account of GST @ 0.973 * 8645318 = 8411894.41	286			86,83,265.4
		Add Cost Index (3%-1%+2%) =4%. As per Circular New Delhi L.No.68/SE/ (TAS)/Cost Index/20/456-H dt.24-11-20. @4% on SR&DR Total 84,11,894.41				3,36,476.0
		Total				90,19,741.41
		Add EPF+ESIC @3.9375% on 90,19,741.41				3,55,152.0(
		Total				93,74,893.41
		Add Contingencies @5% on 93,74,893.41				4,68,745.00
		Grand Total				98,43,638.41
		Say				98,43,600.00

(Rupees Ninety Eight Lakh Fourty Three Thousand Six Hundred only)

Junior Engineer

Assistant Engineer(P)
CPWD, GWALIOR

Executive Engineer
CPWD, GWALIOR



APPENDIX - 14

पंजीयन क्र. ग्वा. सं. 2943 दिनांक 02.09.1995

आईएसओ 9001:2008, 14001:2004, ओएचएसएएस 18001:2007

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर

विश्वविद्यालय मानी गई संस्था

(विश्वविद्यालय अनुदान आयोग अधिनियम, 1956 की धारा 3 के अंतर्गत भारत सरकार, मानव संसाधन विकास मंत्रालय द्वारा अधिसूचना क्रमांक एफ9–14/92–यू3 दिनांक 21.09.1995 घोषित)

भारत सरकार, युवा कार्यक्रम एवं खेल मंत्रालय

Azadi Ka Amrit Mahotsav

Lakshmibai National Institute of Physical Education, Gwalior

Deemed to be University

(Declared vide Government of India, Ministry of Human Resource Development Notification No. F.9-14/92-U.3 dated 21.09.1995 under section 3 of UGC Act, 1956)

Government of India, Ministry of Youth Affairs and Sports

No. : E/B&R/MPH A.C. Duct Tender/13/2024-25/ 989 Dated 14/8/2024

सेवा में,

कार्यपालक अभियंता (विधुत)
ग्वालियर केन्द्रीय मण्डल,
केन्द्रीय लोक निर्माण विभाग,
35, सिटी सेंटर, ग्वालियर (म.प्र.)

विषय: **संस्थान में बने बहुउद्देशीय हॉल में स्थापित (ए.एच.यू.) ए.सी. संयंत्र के डक्त की मरम्मत/ नवीनीकरण कार्य का प्रारंभिक प्राक्कलन उपलब्ध कराने बावत्।**

महोदय,

उपरोक्त विषयांतर्गत आपके संदर्भित पत्र पर निर्देशानुसार लेख है कि संस्थान में बने बहुउद्देशीय हॉल में स्थापित (ए.एच.यू.) ए.सी. संयंत्र के डक्ट के क्षतिग्रस्त हो जाने के कारण इसकी मरम्मत/ नवीनीकरण कार्य कराया जाना वांछित है जिसमें जी.आई. शीट से पुन: डक्ट को बनाया जाना एवं उसके उपरांत नाईट्राइल रबर इंशुलेशन एल्यूमीनियम आवरण के साथ लगाये जाने हेतु मुआयना कर तकनीकी दृष्टि से प्रारंभिक प्राक्कलन संस्थान को यथाशीघ्र प्रेषित करने का कष्ट करें ताकि आगामी कार्यवाही की जा सके।

अत: आपसे अनुरोध है कि उपरोक्त कार्य का प्रारंभिक प्राक्कलन संस्थान को शीघ्र प्रदाय कराने का कष्ट करें।

14/8/2024

(डॉ. संजीव यादव)
प्रभारी कुलसचिव

शक्ति नगर, मेला रोड, ग्वालियर – 474002 (म.प्र.), दूरभाष: 0751–4000902, 917, फैक्स: 0751–4000992
Shakti Nagar, Mela Road, Gwalior – 474002 (M.P.), Phone: 0751-4000902, 917, Fax: 0751-4000992
email: registrarlnipe@edu.in, website: www.lnipe.edu.in

APPENDIX - 15

भारत सरकार
GOVERNMENT OF INDIA
केन्द्रीय लोक निर्माण विभाग
CENTRAL PUBLIC WORKS DEPARTMENT

कार्यालय – कार्यपालक अभियंता(विद्युत)
,केलोनिवि 35–सिटी सेन्टर ग्वालियर–474011
दूरभाष : 0751–2231199

OFFICE –Executive Engineer (E)
CPWD, 35- City Centre Gwalior-474011
Tel – 0751-2231199 (Fax-0751-2231199)
Email- gwa-eee@cpwd.gov.in /
eeegcedcpwdgwa-mp@nic.in

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पत्रांक 23(56)/का.अ.(वै)/24-25/ 1377 Dated 27.9.2024

प्रति,

प्रभारी कुलसचिव
लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान (LNIPE)
शक्ति नगर ,मेला रोड
ग्वालियर - 474002

335
01/10/24

Lakshmibai National Institute of Physical Education, Shakti Nagar, Gwalior (M.P.) 395 आवक क्र. दिनांक 30/9/24 शक्ति नगर, ग्वालियर लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान

Sub: Submission of Preliminary Estimate – Regarding.

Name of Work:- Replacment of AHU ducts at outside of multi-purpose hall at LNIPE, Gwalior (M.P.)

Ref : Your letter No. E/B&R/MPH A.C. duct tender/13/2024-25/989, dated 14-08-2024

महोदय,

Enclosed, please find herewith a preliminary estimate amounting to Rs 69,65,161/- i/c 5% contingencies for the above mentioned work for accord of Administrative Approval & Expenditure Sanction of the competent authority.

It is requested to kindly return one copy of PE along with A/A & E/S please.

Note : The initial deposit will be 100% of the A/A& E/S of the work having completion period upto six months. (As per DG/SOP-2022/32 dtd 01-05-2024)

Encl: As above.

RS- 2259 Dt. 30/9/24

(नृपेश कुमार)
कार्यपालक अभियंता (वै)
केलोनिवि, ग्वालियर

प्रतिलिपि :

1. The Assistant Engineer (E) ,CPWD, Gwalior for information.

कार्यपालक अभियंता (वै)

GOVERMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT

289

: MP

Division: CPWD, Gwalior

Branch: E & M

Sub-Division: AE(E), CPWD, Gwalior

Name of work- Replacement of AHU ducts at outside of Multi-purpose hall at LNIPE, Gwalior.

Head of A/c :- To be intimated by client

This preliminary estimate has been framed by Shri Narpesh Kumar EE (E), CPWD, Gwalior for probable cost of Rs 6965161/- i/c 5% contingencies.

REPORT

History: - This preliminary estimate amounting to Rs 6965161/- i/c 5% contingencies has been prepared to obtain necessary A/A & E/S from the competent authority. This estimate has been prepared as per client letter No. E/B&R/MPH A.C. Duct Tender/13/2024-25/989 dated 14-08-2024. The client has requested for repair & renovation of only outer ducts of AHU ducts of Multi purpose hall as condition of the ducts is very poor and damaged in various location. Therefore estimate has been prepared to accommodate all the provisions for replacement of old outer ducts & for getting A/A & E/S in proper head from the competent authority.

DESIGN & SCOPE: - The preliminary estimate has following provision:-.

1 SITC of GSS sheet rectangular ducting.
2 SITC of duly laminated aluminum foil of mat finish closed cell Nitrile rubber (Class "O") insulation.
3 SITC of extruded aluminium Supply Air Grills
4 Dismantling of old ducts
5 Credit for old rusted ducts.

All the necessary items has been kept in the estimate. Any unforeseen item, if any, will be met from the contingencies.

RATES	:-	DSR 2022 & MR,
TIME	:-	6 Months after award of work.
METHOD	:-	Through call of Tender
COST	:-	Rs 6965161/- i/c 5% contingencies

Assistant Engineer (E)
CPWD Gwalior

AE(E)

Executive Engineer (Elect.)
CPWD, Gwalior (M.P.)

Priliminary Estimate

/ work- Replacement of AHU ducts at outside of Multi-purpose hall at LNIPE, Gwalior.

	Discription of Item	Qty	Unit	Rate	MF For @18% GST	Rate with MF	Amount	Remark DSR/MR
1	Supply, installation, balancing and commissioning of fabricated at site GSS sheet metal rectangular/round ducting complete with neoprene rubber gaskets, elbows, splitter dampers, vanes, hangers, supports etc. as per approved drawings and specifications of following sheet thickness complete as required.		290					
1.1	Thickness 1.00 mm sheet	2100	sqm	1629.00	1.0346	1685.00	3538500.00	16.12.2.3
1.2	Thickness 1.25 mm sheet	80	sqm	1793.00	1.0346	1855.00	148400.00	16.12.2.4
2	Supplying and fixing of following thickness duly laminated aluminum foil of mat finish closed cell Nitrile rubber (Class "O") insulation on existing duct after applying suitable adhesive for Nitrile rubber. The joints shall be sealed with 50 mm wide and 3 mm thick self adhesive nitrile rubber tape insulation complete as per specifications and as required.							
2.1.	25mm	2200	sqm	968.00	1.0346	1001.00	2202200.00	16.23.2
3	Supplying & fixing of powder coated extruded aluminium Supply Air Grills with aluminium volume control dampers as per specifications.	50	sqm	9105.00	1.0346	9420.00	471000.00	16.15
4	Dismantling of AHU ducts, manually/ by mechanical means including all gusset plates, bolts, nuts, cutting rivets, welding etc. carefully with the purpose of recovering all of the material without causing any damage to them including dismembering and stacking within 50 metres lead with absolute care, without causing any disturbance to client department in there day to day working etc. as reqd.	500	85.00	Metre	1	85	42500.00	MR
5	Credit for old dismantled GSS sheet (i/c insulations & supports) etc as reqd.	-10000	10.00	Kg	1	10	-100000.00	Assessed rate
	TOTAL						6302600.00	
	Say						6302600.00	
	Add @1% Labour Cess						63026.00	
	Add @ 3.125% EPF						196956.25	
	Add @ 1.125% ESI						70904.25	
	Total						6633486.50	
	Add contingencies @ 5%						331674.33	
	Grand Total						6965160.83	
	Say Rs.						6965161	

Assistant Engineer (E)
CPWD, Gwalior

Executive Engineer (Elect.)
CPWD, Gwalior (M.P.)

आई.एस.ओ. सं. 2943 दिनांक 02.09.1995 आईएसओ 9001:2008, 14001:2004, ओएचएसएएस 18001:2007

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर

विश्वविद्यालय मानी गई संस्था (29)
विश्वविद्यालय अनुदान आयोग अधिनियम, 1956 की धारा 3 के अंतर्गत भारत सरकार मानव संसाधन विकास मंत्रालय द्वारा अधिसूचना क्रमांक एफ.9-14/92-यू.3 दिनांक 21.09.1995 घोषित)
भारत सरकार युवा कार्यक्रम एवं खेल मंत्रालय

Lakshmibai National Institute of Physical Education, Gwalior

Deemed to be University
(Declared vide Government of India, Ministry of Human Resource Development Notification No. F.9-14/92-U.3 dated 21.09.1995 under section 3 of UGC Act, 1956)
Government of India, Ministry of Youth Affairs and Sports

No. : E/E.E./Flood Light Ground/11/2023-24/ 1111 Dated: 28/8/2024

सेवा में,

कार्यपालक अभियंता (विधुत)
ग्वालियर केन्द्रीय मण्डल,
केन्द्रीय लोक निर्माण विभाग,
35, सिटी सेंटर, ग्वालियर (म.प्र.)

विषय: संस्थान में स्थित विभिन्न खेल-मैदानों एवं हाई मास्ट पर लगी खराब हो चुकी मेटल लाईट को एलईडी फ्लड लाईट से बदलने हेतु कार्य का प्रारंभिक प्राक्कलन उपलब्ध कराने बावत्।

महोदय,

उपरोक्त विषयांतर्गत निर्देशानुसार लेख है कि संस्थान में स्थित विभिन्न खेल-मैदानों (हॉकी ग्राउण्ड, करिअप्पा कॉम्पलेक्स, वॉलीबॉल कोर्ट, हेण्ड बॉल कोर्ट, टेनिस कोर्ट, श्रीवत्सन कॉम्लेक्स) एवं हाई मास्ट (फुटबॉल ग्राउण्ड, क्रिकेट ग्राउण्ड, केन्द्रीय पुस्तकालय, सरस्वती मूर्ति, 400 मीटर ट्रेक एण्ड फील्ड, छात्र भोजनालय एवं मेनगेट) पर स्थापित मेटल लाईट को एलईडी फ्लड लाईट से बदले जाने के साथ ग्राउण्ड पोल पर लगे विधुत बॉक्स केबल सहित का मुआयना कर तकनीकी दृष्टि से प्रारंभिक प्राक्कलन संस्थान को यथाशीघ्र प्रेषित करने का कष्ट करें ताकि आगामी कार्यवाही की जा सके। वर्तमान मे खराब लाईट की संख्या 195 है।

अत: आपसे अनुरोध है कि उपरोक्त कार्य का प्रारंभिक प्राक्कलन संस्थान को शीघ्र प्रदाय कराने का कष्ट करें।

Swimming Pool. - 250 & 400 W. 12

(डॉ. संजीव यादव)
प्रभारी कुलसचिव

शक्ति नगर, मेला रोड, ग्वालियर – 474002 (म.प्र.), दूरभाष: 0751–4000902, 917, फैक्स: 0751–4000992
Shakti Nagar, Mela Road, Gwalior – 474002 (M.P.), Phone: 0751-4000902, 917, Fax: 0751-4000992
email: registrarlnipe@edu.in, website: www.lnipe.edu.in

APPENDIX - 16

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भारत सरकार
GOVERNMENT OF INDIA
केन्द्रीय लोक निर्माण विभाग
CENTRAL PUBLIC WORKS DEPARTMENT

कार्यालय – कार्यपालक अभियंता(बिद्युत)
केलोनिवि 35–सिटी सेन्टर
ग्वालियर–474011
दूरभाष : 0751–2231199

OFFICE –Executive Engineer (E)
CPWD, 35- City Centre Gwalior-474011
Tel – 0751-2231199 (Fax-0751-2231199)
Email- gwa-eee@cpwd.gov.in /
eeegcedcpwdgwa-mp@nic.in

पत्रांक 23(56)/ का.अ.(वै)/24-25/ 1057 1145 दिनांक 17.10.2024

प्रति,

प्रभारी कुलसचिव
लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान (LNIPE)
शक्ति नगर ,मेला रोड
ग्वालियर - 474002

विषय: Submission of preliminary estimate- Regarding.

Name of Work : Replacement of old flood light fitting with LED sports lighting in various sports ground & high mast at LNIPE,Gwalior.

Ref : Client requisition letter No. E/E.E./Flood Light Ground/11/2023-24/1111, dtd 28-08-2024

महोदय,

Please find enclosed herewith a preliminary estimate amounting to **Rs. 1,43,14,103/-** i/c 3% contingencies for the above mentioned work to accord of Administrative Approval & Expenditure Sanction of the competent authority.

It is requested to kindly return one copy of PE along with A/A & E/S please.

Note : The initial deposit will be 100% of the A/A& E/S of the work having completion period upto six months. (As per DG/SOP-2022/32 dtd 01-05-2024)

Encl : As above

(नृपेश कुमार) 17.10.24
कार्यपालक अभियंता (वै)
केलोनिवि, ग्वालियर

Copy To :

1. The Superintending Engineer,CPWD,Gwalior for information in continuation to discussion held with your goodself.
2. The Assistant Engineer (E), CPWD, Gwalior for information.

कार्यपालक अभियंता (वै)

1133

GOVERMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT

293

State : MP
Branch: E & M

Division: EE(E), Gwalior
Sub-Division: AE(E),Gwalior

Name of work- Replacement of old flood light fitting with LED sports lighting in various sports grc & high mast at LNIPE,Gwalior.

Head of A/c : To be intimated

This preliminary estimate has been framed by Assistant Engineer (E), CPWD, Gwalior & fur processed by Er. Narpesh Kumar, EE (E), CPWD, Gwalior for probable cost of **Rs. 1,43,14,103/-** i/c contingencies.

REPORT

History: - This preliminary estimate amounting **Rs. 1,43,14,103/-** i/c 3% contingencies has b framed to get necessary A/A/ & E/S from the competent authority. This estimate has been prepare per requisition received from client department vide letter No.E/E.E./Flood Light Ground/11/2(24/1111, dtd 28-08-2024 vide this letter, client has requested for replacement of old flood light fit with energy efficient LED flood light in various sports ground.

DESIGN & SCOPE: - The preliminary estimate caters the following provision:-.

(i) SITC of New LED light fittings in various sports ground locations .

RATE	:-	Based on PAR 2023.
TIME	:-	06 Months after getting A/A&E/S
METHOD	:-	Through call of Tender
COST	:-	**Rs. 1,43,14,103/-** i/c 3% contingencies.

Assistant Engineer (E) P
C.P.W.D., Gwalior

Executive Engineer (E)
C.P.W.D., Gwalior

Preliminary Estimate

Name of work :- Replacement of old flood light fitting with LED sports lighting in various sports grou high mast at LNIPE,Gwalior.

294

Item No.	Description of Item	Unit	Quantity	Rate	Amount	REM
	Electrical Work					
1	Supplying installation testing & commissioning of LED/compound/high mast/pathway/landscape lighting for the entire campus complete etc. as reqd.	Sqm	83573.00	160.00	13371680.00	PAR
	Total				**13371680.00**	
	Add @ 3.93% (EPF @3.125% & ESI @0.8125%)				525507.02	
	Total				**13897187**	
	Add 3% contingencies				416915.61	
	Gross Total				14314102.63	
				Say Rs.	**14314103**	

(Rs. One Crore Forty Three Lacs Fourteen Thousand One Hundred Three Only)

Assistant Engineer (E) P
CPWD, Gwalior

Executive Engineer (E)
CPWD, Gwalior

295

Inventory	
Location	Approximate Area (sqm)
Hockey	7754
Kariappa	1017
Basket ball	4052
Hand ball	2712
Tennis	1994
Volleyball	2275
Vollyball Practice	1030
Athelatic track	25666
Cricket Ground	24946
Saraswati statue	4522
Central library	3247
main gate	2179
Bhojnalaya	2179
Total Area	83573

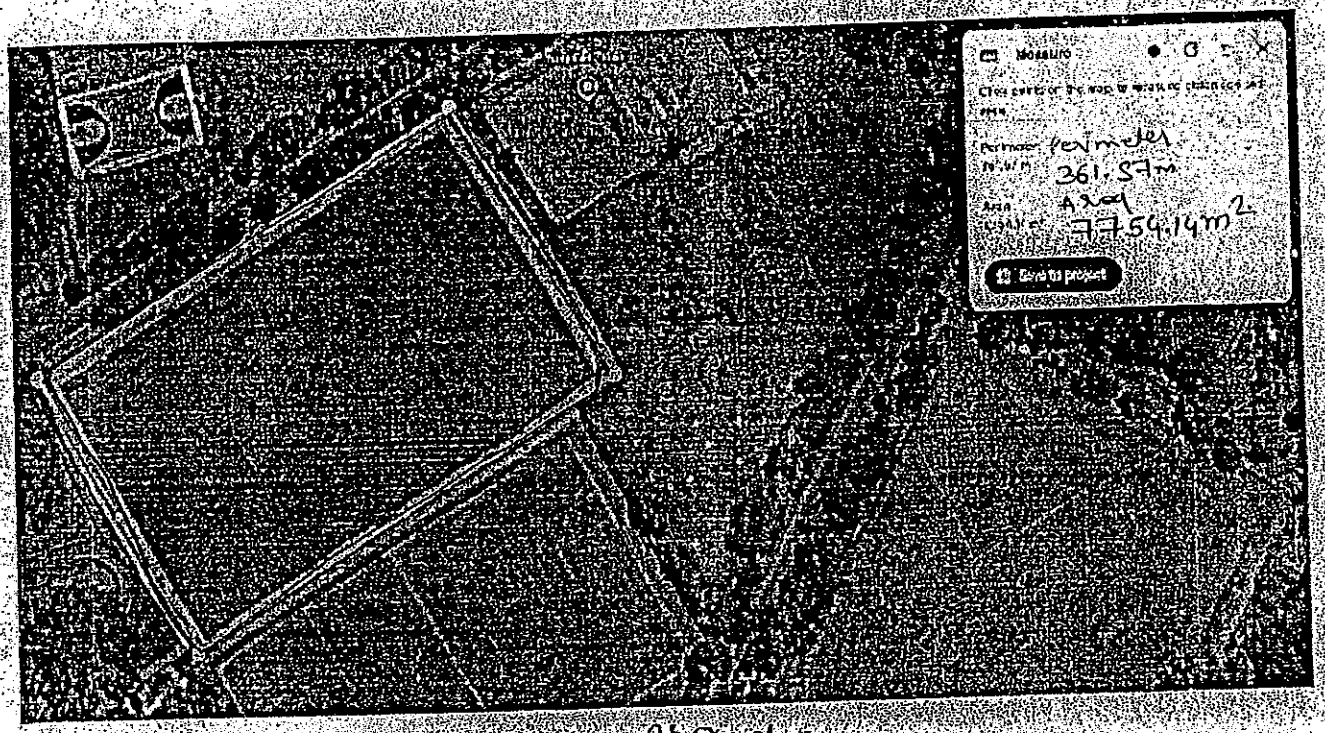
SE/E

AE/E

AEO

296

Approximate area by Google Earth



Hockey ground

Jeevappa Complex (Basket Ball ground)

ACP

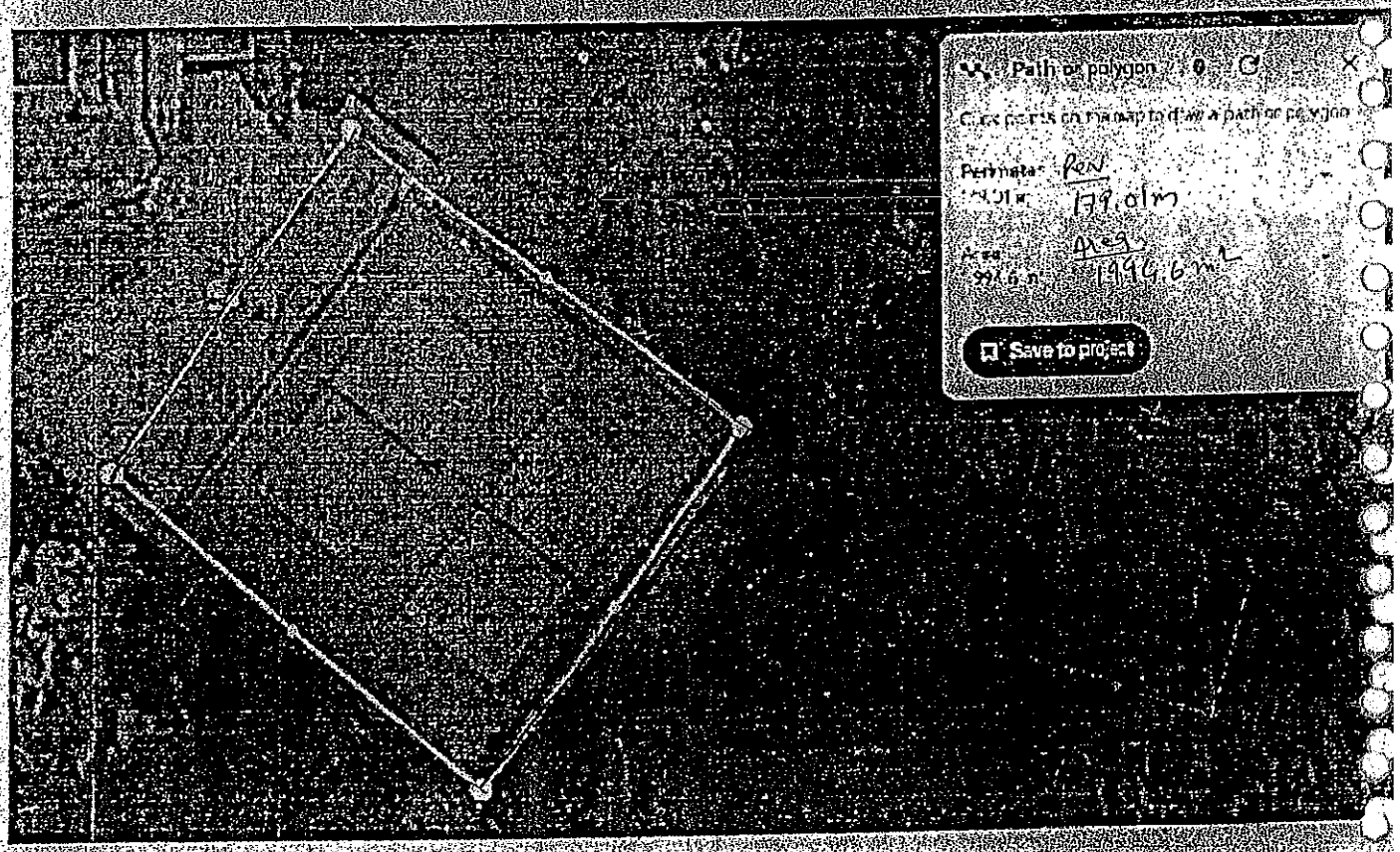
ACP

Approximate by Google Earth

Area

(293)

Basket ball court (Sri Vedhiyan Complex)



Tennis ground

Total

~~186~~ (298)

Approximate area by Google earth

Hand ball ground

Volleyball ground

Volleyball ground

AEP

JEP

Approximate area by Google earth

299

Highway

Central Library

Highway

Sarawak Stadium

Jalan

High west

Approximate area by google earth

300

Cricket ground

100m athletic track

main gate

high jump

long jump

ACP

SBM

स. क्र.	योजना का नाम	कार्य का नाम	स्वीकृत वर्ष	आवंटन	निर्माण कार्य एजेंसी का नाम	कार्य प्रारंभ होने का दिनांक	कार्य पूर्ण होने की तिथि	निर्माण कार्य पर कुल व्यय	मूल्यांकन	प्रमाण पत्र भेजने का क्रमांक एवं दिनांक	कार्य की अद्यतन स्थिति
1	2	3	4	5	6	7	8	9	10	11	12
Construction Works:											
1	NSDF (MYAS)	400 Bedded Hostel with Furniture at LNIPE, Gwalior (Through CSR Contribution of Coal India Ltd.)	2019-20	Rs. 25.00 Crores	WAPCOS LTD. Gurugram Haryana	25.11.2020	04.07.2024	Rs. 22.50 Crores (Final payment due)	–	–	Completed & taken-over on 01.10.2024
2	LNIPE, Gwalior	Laying of Football Pitch at LNIPE, Gwalior	2022-23	Rs. 283.50 Lakhs	M.I.D.C.L., Imphal, Manipur	08.11.2022	10.06.2024	Rs. 226.75 Lakhs (Final payment due)	–	–	Completed & taken-over on 09.09.2024
3		Scientific Lab with 5 Nos. Class Room at LNIPE, Gwalior	2022-23	Rs. 279.00 Lakhs	M.I.D.C.L., Imphal, Manipur	30.11.2022	26.07.2024	Rs. 234.20 Lakhs (Final payment due)	–	–	Completed & taken-over on 09.09.2024
4		4 Nos. Class Room Outside Swimming Pool at LNIPE, Gwalior	2022-23	Rs. 96.34 Lakhs	M.I.D.C.L., Imphal, Manipur	December 2022	26.07.2024	Rs. 82.08 Lakhs (Final payment due)	–	–	Completed & taken-over on 09.09.2024

(A.P. Singh)
Supervisor (B&R)

Dy. Registrar (Projects)

B&R/546
07/01/2025

07/1/25

Registrar

APPENDIX - 17

APPENDIX - 18

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान

तपेसिया, सोनापुर, गुवाहाटी

Date:- 01/05/2024

Subject: - Partial modification in relation to proposed Serial No. 1 Project submitted, dated 30/04/2024 in pursuance of competent authority direction vide letter No E/B&R/B&W committee/23/2020-21/226 dated 22/04/2024 to be incorporated in the Agenda items in the forthcoming 4th Building & Work committee meeting.

Construction of two new Basketball PU Flooring Synthetic Courts.

At present LNIPE, NERC, Guwahati is having two basketball courts, out of which the surface of one court is totally damaged and not in usable condition. Further it is also stated that in one court it is very difficult to accommodate all the students during their training and other activity classes.

In view of above for smooth conduct of as submitted above and better facility it is herewith proposed for and the provision and laying of two Basketball PU Flooring Synthetic Courts at new site near the main gate for the interest of the students as the present site is not ideal for the same. Further, technical experts also have been consulted for their technical assistance in relation to construction of the courts.

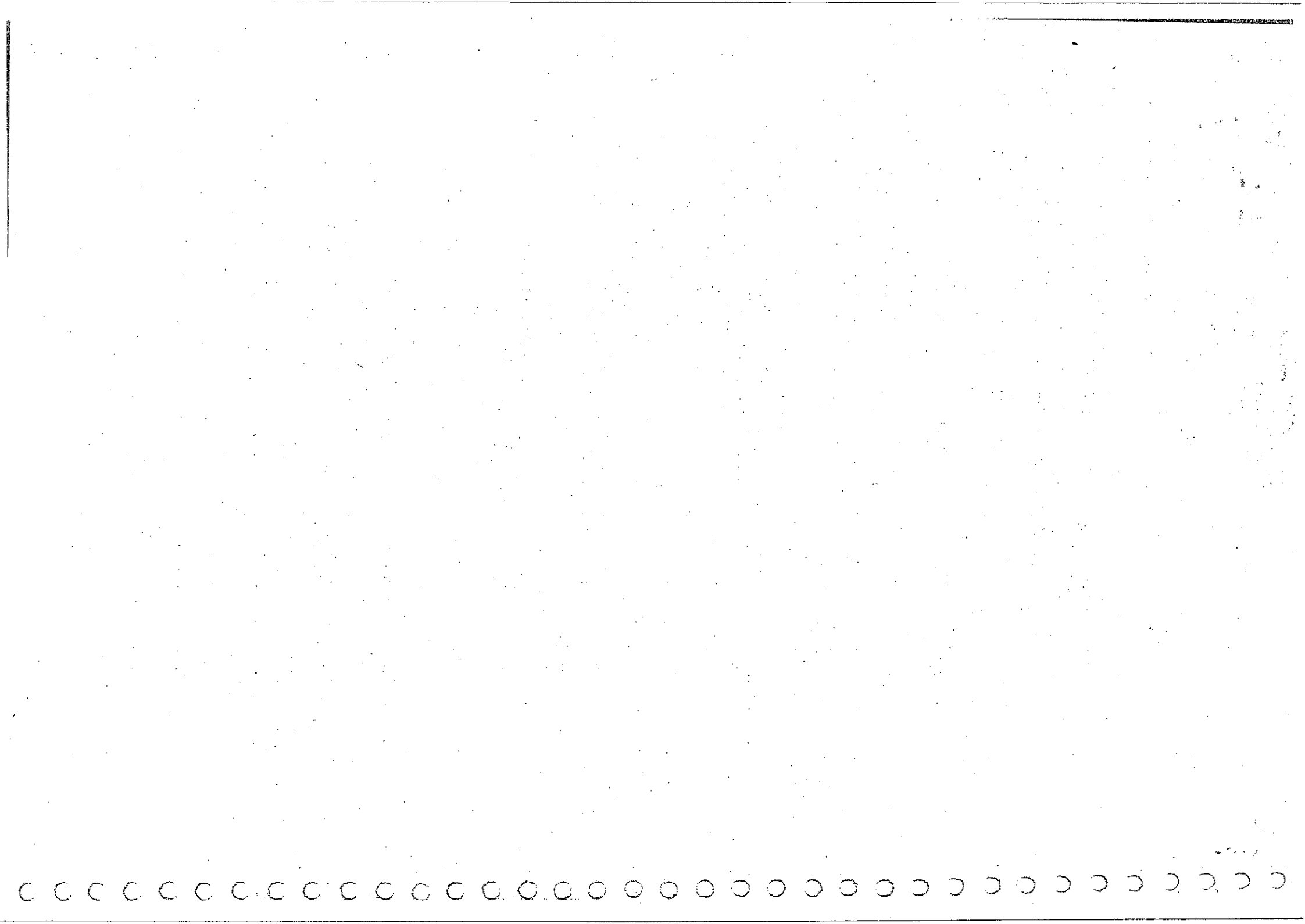
CPWD, Guwahati was communicated for preparation of detail estimates and subsequently, the same has been received with total tentative cost of **Rs. 1,57,76,000/- (Rupees One Crore Fifty-Seven Lakh Seventy-Six Thousand only)** [enclosed in Annexure-A].

Note: - 1. Please ignore the proposed Serial No. 1 Project submitted dated 30/04/2023 (Development of Basketball Synthetic Courts).
2. All other proposed project submitted dated 30/04/2023 will stand as it is to be incorporated in the Agenda items in the forthcoming 4th Building & Work committee meeting.

Submitted for your kind consideration and necessary action please.

Dr. Shankar Jyoti Basumatary
DEAN
LNIPE, NERC, Guwahati

Registrar



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ANNEXURE-

GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT

STATE : ASSAM
DIVISION : Guwahati Division
BRANCH : B & R
Zone : Chief Engineer, Guwahati
ESTMATE NO. : 07/PE/CE/Guwahati/2024-25
Name of Work :- Development of 2 Nos. Basketball Synthetic PU Flooring Courts Lakhsmibai National Institute of Physical Education (LNIPE)-NEF Guwahati Assam.

Major Head	Minor Head	Detailed Head
As decided by LNIPE-NERC Authorities		

The Preliminary Estimate has been framed by Executive Engineer, Guwahati Divisic CPWD, Bamunimaidan, Guwahati - 781021 and further processed by Executive Engineer (F O/o the Chief Engineer, Guwahati, CPWD, Garchuk, Guwahati - 781035 for the probable cost Rs. 1,57,76,000.00 (Rupees One Crores Fifty Seven Lakhs and Seventy Six Thousan Only including 2% Royalty as per Assam Government Order vide No. FG.24/AMMC Rule 2013/Pt-III Dated 22.12.2023, 3% contingencies & 3.938% ESIC & EPF.

REPORT

HISTORY: The preliminary estimate amounting to Rs. 1,57,76,000.00 (Rupees One Crore Fifty Seven Lakhs and Seventy Six Thousand) Only including 2% Royalty as per Assar Government Order vide No. FG.24/AMMC Rules 2013/Pt-III Dated 22.12.2023, 3% contingencies & 3.938% ESIC & EPF has been framed to cover up the probable cost of th above mentioned work and for obtaining necessary Administrative Approval & Expenditure Sanction of the Competent Authority.

Vide letter No. LNIPE/ NERC/2024-25/39 Dated 23.04.2024 the DEAN of Lakshmiba National Institute of Physical Education, Guwahati, has requested to submit the estimate for development of basketball courts (02 Nos.) with synthetic PU flooring works.

However, the cost of project is liable to revision due to increase in cost index, apart from other reasons such as change in scope, area, design and specifications etc. as desired by the client authority at a later date.

SCOPE : The following provisions has been kept in this estimate :

1. Earth work for Drain Foundation.
2. Providing & Laying PCC 1:4:8 for base Drain & Base of CC Flooring.
3. Brick work for Drain Wall & Toe Wall Around Basketball Court.
4. Cement Concrete Pavement (M-25) floor for base of PU Flooring.
5. Providing and fixing G.I. chain link fabric fencing.
6. Providing and Laying GSB, WMM for Rasing of Existing Level.
7. Providing and fixing factory made precast RCC perforated drain covers
8. Steel work for Farm work of fencing.
9. Providing & laying of PU flooring with 12 mm thick cast in situ system (10+2 mm) SBR 10 mm and PU 2 mm and color combination and line marking as per standard. Herculan /Mondo/Techno Court.
10. Painting with synthetic enamel paint on steel farm work.
11. Providing & Fixing Basketball pole fix type.

Contd., Page 02

"Obligation of the Client Department"

i. CPWD does not bind itself to complete the work within the estimated cost necessary revised estimate will be submitted when scope of work is increased/ changed or there is deviation in quantities executed.

ii. Any dispute arising out of the operation of the contract(s) for the subject work will be subject to arbitration as provided for in the contract agreement. CPWD will defend the arbitration proceedings as best as it can and get the Arbitrator's award examined by the appropriate authority. The decision of the competent authority in CPWD to accept the award or to challenge the same in a court of Law will be binding on the client department.

iii. The CPWD has no funds of its own for investing in the work. The client department should, therefore, ensure that adequate funds are available with CPWD for executing the work. In case the client department fails to provide funds as per requirements, it may be necessary for CPWD to suspend/ abandon the work. In such eventually, the client department shall be solely responsible for all the consequences arising out of such stoppage/ abandonment of work including claims of contractors for compensation/ damages. If additional funds are required, the same will have to be provided by the client department on the Revised Estimates submitted by CPWD.

iv. Funds for making payment of all amounts which may be decreed by a Court of Law, Tribunal or by award of an Arbitrator in relation to the work will be made available by the client department promptly irrespective of it not being a party before the Court, tribunal or Arbitrator. Such payments will be in addition to the payments made to the contractors for execution of work.

v. The client department will help CPWD in –
   a. Providing site for labour huts for the Contractor's labour free of cost.
   b. Providing free access to contractor's materials and labour to the site of work.
   c. Sanction and release of load from the concerned Electricity Board/authority.

vi. The detailed preliminary estimate submitted by CPWD is valid upto one year from the date of submission of preliminary estimate.

SPECIFICATION : The works shall be carried out as per CPWD Specification 2019 with upto date correction slips.

RATE : - Rate based on CPWD DSR'2023 and (Upto date correction Slip) and Market Rate.

COST : - Rs. 1,57,76,000.00 I/c 2% Royalty as per Assam Government Order vide No. FG.24/AMMC Rules 2013/Pt-III Dated 22.12.2023, 3% contingencies & 3.938% ESIC & EPF.

WC. Estt : - To be met out of contingencies.

T&P : - No special T&P is required.

LAND : - Available.

METHOD : - By Contract after call of Tender.

TIME : - 06 (Six) Months after award of work.

Assistant Engineer (C)
O/o the Chief Engineer, Guwahati
CPWD, Guwahati – 35

Executive Engineer (P)
O/o the Chief Engineer, Guwahati
CPWD, Guwahati - 35

PRELIMINARY ESTIMATE - GENERAL ABSTRACT OF COST

Name of Work: - Development of 2 Nos. Basketball Synthetic PU Flooring Courts at Lakhsmibai National Institute of Physical Education (LNIPE)-NERC, Guwahati Assam.

Sl. No.	DESCRIPTION OF WORKS	AMOUNT	REMARKS
1	2 Nos. Basketball Synthetic PU Flooring Courts at Lakhsmibai National Institute of Physical Education, (LNIPE) - NERC	1,44,20,077.00	Annexure- I
	TOTAL	1,44,20,077.00 (A)	
	Add for Royalty on Civil Work as per Assam Government Notification vide letter No. FG.24/AMMC Rules 2013/Pt-III Dated 22.12.2023 @2% on (A)	2,88,402.00	
	Add for Contingencies @ 3% or submjected to minimum Rs. 5,00,000/- on (A)	5,00,000.00	
	Add EPF + ESIC (3.125 + 0.812) = 3.938% on (A)	5,67,863.00	
	Grand Total	1,57,76,342.00	
	Say	1,57,76,000.00	

Assistant Engineer (C)
O/o the Chief Engineer, Guwahati
CPWD, Guwahati - 781035

23/4/24

Executive Engineer (P)
O/o the Chief Engineer, Guwahati
CPWD, Guwahati - 781035

Chief Engineer, Guwahati
CPWD, Garchuk, Guwahati - 781035

ABSTRACT OF COST- PRELIMINARY ESTIMATE OF CIVIL WORK

ANNEXURE - I

Name of Work: Development of 2 Nos. Basketball Synthetic PU Flooring Courts at Lakhsmibai National Institute of Physical Education (LNIPE) -NERC, Guwahati Assam (SH: Civil Work)

Sl. No	Descriptions of Items	Qty	Unit	Rate	Amount	Remarks DSR'23/MR
1	SH : I [EARTH WORK]					2
1.1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, for all lift, including getting out the excavated soil, and disposal of surplus excavated soil as directed, within a lead of 50 m.					2.8
1.1.1	All kinds of soil.	85.00	cum	260.30	22,126.00	2.8.1
1.2	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	112.00	cum	2,123.75	2,37,860.00	2.27
	Total SH : I [EARTH WORK]				2,59,986.00	4
2	SH : II [CEMENT CONCRETE (CAST IN SITU)]					4.1
2.1	Providing and laying in position excluding cement concrete of level: specified grade the cost of centering and shuttering - All work up to plinth					4.1.4
2.1.1	1:2:4 (1 Cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 40 mm nominal size derived from natural sources)	7.00	cum	7,780.30	54,462.00	4.1.8
2.1.2	1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources: 8 graded stone aggregate 40 mm nominal size derived from natural sources)	121.00	cum	6,812.00	8,24,252.00	4.5
2.2	Providing and fixing up to floor five level precast cement concrete string or lacing courses, copings, bed plates, anchor blocks, plain window sills, shelves, louvers, steps, stair cases, etc., including hoisting and setting in position with cement mortar 1:3 (1 Cement : 3 coarse sand), cost of required Centering complete.					4.5.1
2.2.1	1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	6.00	cum	10,105.10	60,631.00	5
	Total SH : II [CEMENT CONCRETE (CAST IN SITU)]				9,39,345.00	5.22
3	SH : III [REINFORCED CEMENT CONCRETE]					5.22.6
3.1	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.	4,200.00	kg	107.85	4,52,970.00	
3.1.1	Thermo-Mechanically Treated bars of grade Fe 500D or more.				4,52,970.00	
	Total SH : III [REINFORCED CEMENT CONCRETE]					

396

Sl. No	Descriptions of Items	Qty	Unit	Rate	Amount	Remarks DSR'23/MH
4	SH : IV [MASONRY WORK]					
4.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:					6.1
4.1.1	Cement mortar 1:4(1 cement :4 coarse sand)	38.00	cum	7,370.65	2,80,085.00	6.1.1
	Total SH : IV [MASONRY WORK]				2,80,085.00	
5	SH : V [STEEL WORK]					10
5.1	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.					10.16
5.1.1	Hot finished welded type tubes	1,600.00	kg	194.40	3,11,040.00	10.16.1
	Total SH : V [STEEL WORK]				3,11,040.00	
6	SH : VI [FINISHING]					13
6.1	12 mm cement plaster finished with a floating coat of neat cement of mix:					13.7
6.1.1	1:3 (1 cement: 3 fine sand)	165.00	sqm	439.25	72,476.00	13.7.1
6.2	6 mm cement plaster of mix:					13.16
6.2.1	1:3 (1 cement :3 fine sand)	153.00	sqm	300.45	45,969.00	13.16.1
6.3	Finishing walls with Acrylic Smooth exterior paint of required shade:					13.46
6.3.1	New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm)	750.00	sqm	160.60	1,20,450.00	13.46.1
	Total SH : VI [FINISHING]				2,38,895.00	
7	SH : VII [ROAD WORK]					16
7.1	Manufacturing, supplying and fixing retro reflective overhead signage boards made up of 2 mm thick aluminium sheet, face to be fully covered with high intensity and encapsulated lens type heat activated retro reflective sheeting conforming to type - III of ASTM-D-4956-01 as approved by Engineer-in-charge, letters, borders etc. as per IRC : 67-2001 in silver white with blue colour back ground and with high intensity grade, pasted on substrate by pressure sensitive adhesive backing which shall be activated by applying pressure conforming to class II of ASTM-D-4956-01 and fixing the same to the plate of structural frame work by means of suitable sized aluminium alloys, rivets or bolts & nuts @ 300 mm centre to centre all along the periphery as well as in two vertical rows along with theft resistant measures, including the cost of painting with two or more coats of epoxy paint in grey colour on the back side of aluminium sheet including appropriate priming coat. The rate includes the cost of rounding off the corners, lowering down the structural frame work from the gantry, fixing and erecting the same in position all complete as per drawings, specification and direction of the engineer-in-charge. (Structural frame work including M.S. plate to be provided separately. Rectangular area of the sheet only shall be measured for payment).					16.60.

Sl. No	Descriptions of Items	Qty	Unit	Rate	Amount	Remarks DSR'23/MR
7.1.1	Overhead informatory road signage	9.00	sqm	5,879.90	52,919.00	16.60.1
7.2	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in- charge.					16.70.
7.2.1	Made of G.I. wire of dia. 4 mm, PVC coated to achieve outer dia not less than 5 mm in required colour and shade	231.00	sqm	1,067.10	2,46,500.00	16.70.2
7.3	Providing and laying C.C. pavement of mix M-25 with ready mixed concrete from batching plant. The ready mixed concrete shall be laid and finished with screed board vibrator , vacuum dewatering process and finally finished by floating, brooming with wire brush etc. complete as per specifications and directions of Engineer-in-charge. (The panel shuttering work shall be paid for separately). (Note:- Cement content considered in this item is @ 330 kg/cum. Excess/ less cement used as per design mix is payable/ recoverable separately).	168.00	cum	9,823.80	16,50,398.00	16.75
7.4	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer- in-Charge.					16.78
7.4.1	With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30	210.00	cum	2,784.00	5,84,640.00	16.78.1
7.5	Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads & lifts, laying in uniform layers with mechanical paver finisher in sub- base / base course on well prepared surface and compacting with vibratory roller of 8 to 10 tonne capacity to achievethe desired density, complete as per specifications and directions of Engineer-in-Charge.	140.00	cum	2,914.30	4,08,002.00	16.79
7.6	Providing and placing in position 100 mm thick factory made machine batched & machine mixed Precast RCC Rectangular Covers on drains of footpath of various sizes, of M-25 grade cement concrete for RCC work, including cost of centering, shuttering, reinforcement of 8 mm dia TMT bars of Fe 500 grade @ maximum 100 mm c/c on both ways, neat cement punning on finished surface, properly encased on all edges with 1.6 mm thick, 100 mm wide MS sheet duly painted over priming coat, reinforcement to be welded at ecges with MS sheet and providing 2 Nos. 12 mm dia bar for hooks etc including cost of cartage, all leads & lift, handling at site etc. all complete as per direction of Engineer-in-Charge.	57.00	sqm	3,081.95	1,75,671.00	16.93
	Total SH : VII [ROAD WORK]				31,18,130.00	

308

No	Descriptions of Items	Qty	Unit	Rate	Amount	Remarks DSR'23/MR
	SH : VIII [NEW TECHNOLOGIES AND MATERIALS]					26
1	Applying stamping finish to the top surface of freshly laid plain/reinforced cement concrete of specified grade in porticos, sidewalks, driveways, pool decks and open yards as per direction of the Engineer-in-Charge. The process shall include the following:- • The concrete shall be placed and screeded to the finished grade, and floated to a uniform surface by using standard finishing techniques. The approved color hardener @ 2.7 kg/sqm shall be applied evenly to the surface of the fresh concrete by the dry shake method by sprinkling in two or more shakes, floated after each shake and trowelled only after the final floating. The approved release agent @ 0.113 kg/sqm shall be applied evenly to the trowelled surface before stamping or the said release agent can be applied to the flexible polyurethane stamp moulds of approved design and in required sizes to achieve final stamped pattern. These stampings shall be placed on the surface of concrete in three to four pieces at a time and tapped gently with rammers of sufficient size & weight to leave proper stamp marks and the process repeated for the remaining concrete surface till the whole surface to be stamped is completed within the time while concrete is in plastic stage of setting. • After stamping, the curing shall be done as per manufactures specifications. After initial curing the imprinted joints shall be grouted using cement slurry mixed with color hardener as per the requirement. The surface shall be sealed by applying acrylic based sealer not less than 0.167 litre/sqm.on finished surface. • The construction joints shall be provided by groove cutting of size 4 mm x 20 mm in panel size 3m x 3 m or lesser as per the site conditions and filling the same with 10 mm baker rod and providing and laying (PU) Polyurethane based joint sealer of approved make as per manufacturer's specifications and finished by applying Polyurethane resin based top protective clear coat of minimum 80 micron applied with rollers on properly cured and dry clean surface. (Cost of concrete for flooring is not included in this item which shall be paid separately.)	178.00	sqm	762.75	1,35,770.00	26.83
	Total SH : VIII [NEW TECHNOLOGIES AND MATERIALS]				1,35,770.00	

200

No	Descriptions of Items	Qty	Unit	Rate	Amount	Remarks DSR'23/MR
	SH : IX [NON-SCHEDULE ITEMS]					N.S.
1	Providing & laying of PU flooring with 12 mm thick cast in situ system (10+2 mm) SBR 10 mm and PU 2 mm and color combination and line marking as per standard. Herculan/Mondo/Techno Court & as per direction of Engineer-in Charge Specification: 1st layer Primer coat on concrete base with single component PU binder @25/kg/sqm. 2nd layer 10mm thick SBR layer including rubber granales (size 1-3 mm) with single component PU binder @ 18-20% (ratio) of rubber granules. 3rd layer Sealer layer using of two component liquid material Qty as per specified manufacturer specification to fill up the voids of SBR layer. 4th layer Lying of 2mm thick top coat PU layer with Two component PU (A+B). 5th & 6th layer Laying of Tcp coat PU paint, Mixing & application as per manufacture specification. White line marking as per specified game rule.	1,216.00	sqm	6,032.00	73,34,912.00	N.S.1
9.2	Providing & Fixing Basketball pole fix type 6" round pipe Projection 2*20 Acrylic board 20mm Malaysia with dunking ring (3 spring) & as per Direction of engineer-in Charge.	2.00	pair	1,92,055.90	3,84,112.00	N.S.2
					77,19,024.00	
	Total SH : IX [NON-SCHEDULE ITEMS]				1,34,55,245.00	
	Total SH : I to SH : IX					
	Add, Cost Index (125-107)/107x100= 16.82 %. Except on cost of item No. 9.1 & 9.2 (NS Item) i.e on Cost index of Guwahati is 125 as based 100 on PAR 21 as on October 2022 and corresponding to PAR23 & DSR'2023 is 107)	57,36,221.00		16.82%	9,64,832.00	210
	GRAND TOTAL				1,44,20,077.00	

Assistant Engineer (C)
O/o the Chief Engineer, Guwahati
CPWD, Guwahati - 781035

Executive Engineer (P)
O/o the Chief Engineer, Guwahati
CPWD, Guwahati - 781035

APPENDIX - 19

ANNEXURE -

GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT

STATE : ASSAM
BRANCH : B & R
DIVISION : Guwahati Division
Zone : Chief Engineer, Guwahati

ESTMATE NO. : 08../PE/CE/Guwahati/2024-25

Name of Work: Construction of RCC Retaining Wall for North East Regiona Centre of Lakhmibai National Institute of Physical Education Guwahati at Tepesia Sports Complex, Sonapur, Guwahati-78240; (Assam).

Major Head	Minor Head	Detailed Head

The Preliminary Estimate has been framed by Executive Engineer, Guwahati Division CPWD, Bamunimaidan, Guwahati - 781021 and further processed by Executive Engineer (P), O/c CPWD, Garchuk, Guwahati - 781035 for the probable cost of Rs. the Chief Engineer, Guwahati, CPWD, 3,76,18,000.00 (Rupees Three Crores Seventy Six Lakhs and Eighteen Thousand) Only including 2% Royalty as per Assam Government Order vide No. FG.24/AMMC Rules 2013/Pt-III Dated 22.12.2023, 3% contingencies & 3.938% ESIC & EPF.

REPORT

History: This Preliminary cum Detailed Estimate amounting to Rs.3,76,18,000.00 (Rupees Three Crores Seventy Six Lakhs and Eighteen Thousand) only is framed to cover the probable cost of the above said work and for accord of Administrative Approval and Expenditure Sanction by the competent authority.

Vide letter No. LNIPE/ NERC/2023-24/566 Dated 30.10.2023 the Assistant registrar of LNIPE Guwahati, has requested to submit the estimate for Construction of Retention wall at the campus of LNIPE, Guwahati. Accordingly, this preliminary estimate has been framed.

However, the cost of project is liable to revision due to increase in cost index, apart from other reasons such as change in scope, area, design and specifications etc. as desired by the client authority at a later date.

Design & Scope: The following provisions has been kept in this estimate for

1. Earth work for foundation.
2. Filling available excavated earth.
3. Supplying of Good earth
4. P/L CC 1:2:4
5. P/L CC 1:4:8 in Base.
6. Centering and shuttering & Footing & Walls.
7. Steel reinforcement for R.C.C. work up to plinth & above plinth.
8. Providing and laying in position ready mixed concrete(M-30) up to plinth & above plinth.
9. Steel work welded in built up sections/ framed work.
10. Boring, providing and installation bored cast-in-situ reinforced cement concrete piles of grade M-25.
11. Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm.
12. Providing and fixing unplasticized Rigid PVC rain water pipes.
13. Kerb Stone in road along with bell mouth
14. Dry stone pitching.

Contd. Page-02

Obligation of the Client Department"

i. CPWD does not bind itself to complete the work within the estimated cost necess revised estimate will be submitted when scope of work is increased/ changec there is deviation in quantities executed.

ii. Any dispute arising out of the operation of the contract(s) for the subject work will subject to arbitration as provided for in the contract agreement. CPWD will def the arbitration proceedings as best as it can and get the Arbitrator's award exami by the appropriate authority. The decision of the competent authority in CPWD accept the award or to challenge the same in a court of Law will be binding on client department.

iii. The CPWD has no funds of its own for investing in the work. The client departm should, therefore, ensure that adequate funds are available with CPWD for execut the work. In case the client department fails to provide funds as per requirements may be necessary for CPWD to suspend/ abandon the work. In such eventually, t client department shall be solely responsible for all the consequences arising out such stoppage/ abandonment of work including claims of contractors compensation/ damages. If additional funds are required, the same will have to provided by the client department on the Revised Estimates submitted by CPWD.

iv. Funds for making payment of all amounts which may be decreed by a Court of La Tribunal or by award of an Arbitrator in relation to the work will be made available the client department promptly irrespective of it not being a party before the Cou tribunal or Arbitrator. Such payments will be in addition to the payments made to t contractors for execution of work.

v. The client department will help CPWD in –

a. Providing site for labour huts for the Contractor's labour free of cost.
b. Providing free access to contractor's materials and labour to the site of work.
c. Sanction and release of load from the concerned Electricity Board/authority.

vi. The preliminary estimate submitted by CPWD is valid upto one year from the date submission of preliminary estimate.

Specification: CPWD Specification of 2019 Vol-I to Vo-II with up-to-date correction slips shall be followed.

Rate : Rate based on CPWD DSR'2023 and (Upto date correction Slip) and Market Rate

Cost : Rs. 3,76,18,000.00 i/c 2% Royalty as per Assam Government Order vide N FG.24/AMMC Rules 2013/Pt-III Dated 22.12.2023, 3% contingencies & 3.938 ESIC & EPF

Method : By contract after call of tender.

WC. Estt. : To be met out of contingencies.

Land : Available

T & P : No. T & P shall be issued.

Time : 09 (Nine) Months after award of work.

Assistant Engineer (C)
O/o the Chief Engineer, Guwahati
CPWD, Guwahati – 35

23/12/24

Executive Engineer (P)
O/o the Chief Engineer, Guwahati
CPWD, Guwahati-35

PRELIMINARY ESTIMATE - GENERAL ABSTRACT OF COST

Name of Work: - Construction of RCC Retaining Wall for North East Regional Centre of Lakhmibai National Institute of Physical Education, Guwahati at Tepesia Sports Complex, Sonapur, Guwahati-782402 (Assam)

Sl. No.	DESCRIPTION OF WORKS	AMOUNT	REMARKS
1	RCC Retaining Wall for North East Regional Centre of Lakhmibai National Institute of Physical Education, Guwahati	3,45,31,796.00	Annexure- I
	TOTAL	3,45,31,796.00 (A)	
	Add for Royalty on Civil Work as per Assam Government Notification vide letter No. FG.24/AMMC Rules 2013/Pt-III Dated 22.12.2023 @2% on (A)	6,90,636.00	
	Add for Contingencies @ 3% on (A)	10,35,954.00	
	Add EPF + ESIC (3.125 + 0.812) = 3.938% on (A)	13,59,862.00	
	Grand Total	3,76,18,248.00	
	Say	3,76,18,000.00	

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Assistant Engineer (C)
O/o the Chief Engineer, Guwahati
CPWD, Guwahati - 781035

Executive Engineer (P)
O/o the Chief Engineer, Guwahati
CPWD, Guwahati - 781035

Chief Engineer, Guwahati
CPWD, Garchuk, Guwahati - 781035

ANNEXURE -

ABSTRACT OF COST- PRELIMINARY ESTIMATE OF CIVIL WORK

Name of Work :- Construction of RCC Retaining Wall for North East Regional Centre of Lakhmibai National Institute of Physical Education, Guwahati at Tepesia Sports Complex, Sonapur, Guwahati-782402 (Assam).

SLNo	Description	Qty	Unit	Rate	Amount	Remarks DSR'23/MR
1	SH: I EARTH WORK					2
1.1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.					2.8
1.1.1	All kinds of soil.	1878.00	cum	260.30	488843.00	2.8.1
1.2	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 and for all lift.	1878.00	cum	196.00	368088.00	2.25
1.3	Excavating, supplying, stacking and filling of local earth (including royalty) by mechanical transport upto a lead of 5km also including ramming and watering of the earth in layers not exceeding 20 cm in foundation trenches, plinth, sides of foundation etc. complete for all lift.	2000.00	cum.	700.50	1401000.00	2.25A
1.4	Extra for every additional lif of 1.5 m or part thereof in excavation / banking excavated or stacked materials.					2.26
1.4.1	All kinds of soil	310.00	cum	126.80	39308.00	2.26.1
	Total SH : I [EARTH WORK]				2297239.00	
2	SH : II [CEMENT CONCRETE (CAST IN SITU)]					4
2.1	Providing and laying in position excluding cement concrete of level; specified grade the cost of centering and shuttering - All work up to plinth.					4.1
2.1.1	1:2:4 (1 Cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 40 mm nominal size derived from natural sources)	52.00	cum	7780.30	404576.00	4.1.4
2.1.2	1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources: 8 graded stone aggregate 40 mm nominal size derived from natural sources)	114.00	cum	6812.00	776568.00	4.1.8
	Total SH : II [CEMENT CONCRETE (CAST IN SITU)]				1181144.00	
3	SH: III [REINFORCED CEMENT CONCRETE]					5
3.1	Centering and shuttering including strutting, propping etc. and removal of form for					5.9
3.1.1	Foundations, footings, bases of columns, etc. for mass concrete	275.00	sqm	392.15	107841.00	5.9.1

SLNo	Description	Qty	Unit	Rate	Amount	Remarks DSR 23/MR
3.1.2	Walls (any thickness) including attached pilasters, butteresses, plinth and string courses etc.	2167.00	sqm	842.50	1825698.00	5.9.
3.2	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.					5.2
3.2.1	Thermo-Mechanically Treated bars of grade Fe-500D or more.	101250.00	kg	107.85	10919813.00	5.22
3.3	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.					5.22
3.3.1	Thermo-Mechanically Treated bars of grade Fe-500D or more.	29850.00	kg	107.85	3219323.00	5.22A
3.4	Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work, using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength, including pumping of concrete to site of laying, curing, carriage for all leads, but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge, for the following grades of concrete:. Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement.					5.3
3.4.1	All works upto plinth level					5.33.
3.4.1.1	Concrete of M30 grade with minimum cement content of 350 kg /cum	548.00	cum	9655.70	5291324.00	5.33.1.
3.4.2	All works above plinth level upto floor V level					5.33.
3.4.2.1	Concrete of M30 grade with minimum cement content of 350 kg /cum	199.00	cum	10011.35	1992259.00	5.33.2.
3.5	Add for using extra cement in the items of design mix over and above the specified cement content therein.	262.00	quintal	733.50	192177.00	5.3
	Total SH : III [REINFORCED CEMENT CONCRETE]				23548435.00	
4	SH : IV [STEEL WORK]					1
4.1	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc.					10.2
4.1.1	In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required, all complete	1400.00	kg	123.60	173040.00	10.25.
	Total SH : IV [STEEL WORK]				173040.00	

Sl.No	Description	Qty	Unit	Rate	Amount	Remarks DSR'23/MR
5	SH : V [ROAD WORK]					16
5.1	Dry stone pitching 22.5 cm thick including supply of stones and preparing surface complete.	300	sqm	883.15	264945.00	16.11
5.2	Making bell mouth opening/ entrance of size 100x50x50 cm for drainage pipe under footpath; including providing cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) for shape of bell mouth, including plastering providing and fixing precast R.C.C./ S.F.R.C. slab including plastering with cement mortar 1:3 (1 cement : 3 fine sand) of 6 mm thickness on exposed surface of the slab & bell mouth including centring, shuttering & neat cement punning inside the bell mouth etc. all complete.	4.00	each	3050.40	12202.00	16.49
5.3	Providing and laying at or near ground level factory made kerb stone of M-25 grade cement concrete in position to the required line, level and curvature, jointed with cement mortar 1:3 (1 cement: 3 coarse sand), including making joints with or without grooves (thickness of joints except at sharp curve shall not to more than 5 mm), including making drainage opening wherever required complete etc. as per direction of Engineer- in-charge (length of finished kerb edging shall be measured to calculate volume for payment). (Precast C.C. kerb stone shall be approved by Engineer-in-charge).	4.50	cum	10117.60	45529.00	16.69
	Total SH : V [ROAD WORK]				322676.00	
6	SH : VI [PILE WORK]					20
6.1	Boring, providing and installation bored cast-in-situ reinforced cement concrete piles of grade M-25 of specified diameter and length below the pile cap, to carry a safe working load not less than specified, excluding the cost of steel reinforcement but including the cost of boring with bentonite solution and temporary casing of appropriate length for setting out and removal of same and the length of the pile to be embedded in the pile cap etc. by percussion drilling using Direct mud circulation (DMC) or Bailer and chisel technique by tripod and mechanical Winch Machine all complete, including removal of excavated earth with all its lifts and leads (length of pile for payment shall be measured up to bottom of pile cap).					20.2
6.1.1	450 mm d.a piles	800.00	metre	2278.30	1822640.00	20.2.1

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Sl No	Description	Qty	Unit	Rate	Amount	Remarks DSR 23/MR
6.2	Vertical load testing of piles in accordance with IS 2911 (Part IV) including installation of loading platform by Kentledge/Anchor piles method and preparation of pile head or construction of test cap and dismantling of test cap after test etc. complete as per specification & the direction of Engineer in-charge. Note: 1. Initial and Routine Load Test shall not be carried out by Dynamic method of testing. Note: 2. Testing agency shall submit the design of loading platform for the approval of Engineer-in-charge.					
6.2.1	Single pile upto 50 tonne Safe capacity					20.6
6.2.1.1	Initial test (Test Load 2.5 times the Safe capacity)	1.00	test	54771.50	54772.00	20.6.1
6.2.1.2	Routine test (Test Load 1.5 times the Safe capacity)	2.00	test	19632.40	39265.00	20.6.1.1 20.6.1.2
	Total SH : VI [PILE WORK]				1916677.00	
7	SH : VII [NON SCHEDULE ITEMS]					N.S.
7.1	Providing and fixing unplasticised Rigid UPVC rain water pipes conforming to IS : 13592 Type A, for weep holes in RR wall etc as directed by the Engineer-in-charge. a) 125 mm diameter	366.00	metre	385.00	140910.00	NS.1
	Total SH : VII [NON SCHEDULE ITEMS]				140910.00	
	Total SH : I to SH : VII				29580121.00	
	Add, Cost Index (125-107)/107x100= 16.82 %. Except on cost of item No. 7.1 (NS Item) i.e on Cost index of Guwahati is 125 as based 100 on PAR'21 as on October'2022 and corresponding to PAR'23 & DSR'2023 is 107)	2,94,39,211.00		16.82%	4951675.00	
	GRAND TOTAL				34531796.00	

Assistant Engineer (C)
O/o the Chief Engineer, Guwahati
CPWD, Guwahati - 781035

23/4/24

Executive Engineer (P)
O/o the Chief Engineer, Guwahati
CPWD, Guwahati - 781035

APPENDIX - 20

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ANNEXURE -

भारत सरकार
कार्यपालक अभियन्ता कार्यालय
गुवाहाटीमंडल, के लो नि वि
बोमुनीमैदान, गुवाहाटी -७८१०२
e-mail Id: eegcdcpwd.ghy@gov.in/eegcdghy@gmail.com

Government of I
O/o the Executive Engineer,
Guwahati Division, CPWD
Bamunimaidan, Guwahati – 781021

मि. संख्या. 23(504)/कार्यपालक अभियंता, गु.मंडल/2024-25/606 (हि.) दिनांक: 29/04/2024

सेवामे/ To

The DEAN
North East Regional Centre
Lakshmibai National Institute of Physical Education, Guwahati
(Govt. of India, Ministry of Youth Affairs and Sports)
Tepesia Sports Complex, Sonapur
Guwahati-782402
e-mail: lnipeguwahati@gmail.com

विषय: /Subject: Preliminary Estimate

संदर्भ /Ref.: Your office letter No. LNIPE/NERC/2024-25/50 dated 24/04/2024

महोदय /Sir,

Enclosed please find herewith 1(one) No. Preliminary Estimate in duplicate for the following work for further necessary action to accord Administrative Approval and Expenditure Sanction from the competent authority.

The necessity of the enabling estimate has been explained in the History sheet.

Once copy of the enabling estimate duly signed by the competent authority may be returned to this office for reference and record please.

Sl. No	Name of Work	Amount
1	Providing & Fixing Fencing Around the ongoing Synthetic tennis Court at North East Regional Centre of Lakhmibai National Institute of Physical Education, Guwahati at Tepesia Sports Complex, Sonapur, Guwahati-782402 (Assam).	Rs. 99,44,200/-

Encl: As above (in duplicate).

भवदीय

(ई. दि. शा. ठाकुर)
29-4-24
कार्यपालक अभियंता/ Executive Engineer,
गुवाहाटीमंडल, Guwahati Division
के. लो. नि. बि., गुवाहाटी-21
CPWD, Guwahati-21

प्रतिलिपि / Copy to

1) The Assistant Engineer, Guwahati Sub Division, CPWD, Guwahati-21 (Assam) for information.

कार्यपालक अभियंता / Executive Engineer

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स्वच्छ भारत
एक कदम स्वच्छता की ओर

भारत सरकार
कार्यपालक अभियन्ता कार्यालय,
गुवाहाटीमंडल, के लो नि वि
बामुनीमैदान, गुवाहाटी -७८१०२१

Government of India
O/o the Executive Engineer
Guwahati Division, CPWD
Bamunimaidan, Guwahati – 781021

e-mail Id: eegcdcpwd.ghy@gov.in/eegcdghy@gmail.com

PRELIMINARY ESTIMATE

Name of Work	:	Providing & Fixing Fencing Around the ongoing Synthetic tennis Court at North East Regional Centre of Lakhmibai National Institute of Physical Education, Guwahati at Tepesia Sports Complex, Sonapur, Guwahati-782402 (Assam).
Amount	:	Rs. 99,44,200/- i/c 5% contingencies
P. E. No.	:	/ PE/EE/GD/2024-25
Time	:	90 (Ninety) days

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GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT

State: Assam
Branch: B&R (Civil)

Division: EE; GD
Sub Division: GSD

PE No. /PE /EE/GD/2024-25

Name of Work: Providing & Fixing Fencing Around the ongoing Synthetic tennis Court at North East Regional Centre of Lakhmibai National Institute of Physical Education, Guwahati at Tepesia Sports Complex, Sonapur, Guwahati-782402 (Assam).

Major Head	Minor Head	Detailed Head

The Preliminary Estimate has been framed by Er. Dashrath Meena, Assistant Engineer, Guwahati Sub Division, CPWD, and processed by Er. Amit Kumar, Assistant Engineer (P), Guwahati Division under the guidance of Er. D.S. Thakur, Executive Engineer, Guwahati Division, CPWD, Guwahati-21 to cover the probable cost of Rs.99,44,200.00 (Rupees Ninety Nine Lakh Forty Four Thousand and Two Hundred) only i/c @ 16.82 % Cost Index, 5 % Contingencies, 3.938 % EPF & ESI and @ 2% for Royalty.

REPORT

History: This Preliminary cum Detailed Estimate amounting to Rs.99,44,200.00 (Rupees Ninety Nine Lakh Forty Four Thousand and Two Hundred) only is framed to cover the probable cost of the above said work and for accord of Administrative Approval and Expenditure Sanction by the competent authority.

Vide letter No. LNIPE/ NERC/2024-25/50 Dated 24.04.2024 the DEAN of LNIPE Guwahati, has requested to submit the estimate for "Providing fencing around the ongoing synthetic tennis court". Accordingly, this preliminary estimate has been framed.

The validity of this estimate is for one year from date of submission.

However, the cost of project is liable to revision due to increase in cost index, apart from other reasons such as change in scope, area, design and specifications etc. as desired by the client authority at a later date.

Design & Scope: The following provision has been kept in this estimate for

1. Earth work for foundation.
2. Filling available excavated earth.
3. P/L CC 1:5:10 in Base of footing & Toe wall.
4. Providing and laying in position ready mixed concrete(M-30) up to plinth.
5. Steel work welded in built up sections/ framed work of fencing.
6. Providing & Fixing PVC coated Chen link fencing.
7. Painting Steel work with epoxy paint.
8. Random rubble masonry with hard stone in foundation and plinth.
9. Brick work with common burnt clay F.P.S. (Non-modular) bricks in foundation and plinth.
10. Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc.
11. Finishing walls with 12 mm & 15 mm Plaster.

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Obligation of the Client Department"

i. CPWD does not bind itself to complete the work within the estimated cost necess revised estimate will be submitted when scope of work is increased/ changed there is deviation in quantities executed.

ii. Any dispute arising out of the operation of the contract(s) for the subject work will subject to arbitration as provided for in the contract agreement. CPWD will defe the arbitration proceedings as best as it can and get the Arbitrator's award examin by the appropriate authority. The decision of the competent authority in CPWD accept the award or to challenge the same in a court of Law will be binding on t client department.

iii. The CPWD has no funds of its own for investing in the work. The client departme should, therefore, ensure that adequate funds are available with CPWD for executi the work. In case the client department fails to provide funds as per requirements, may be necessary for CPWD to suspend/ abandon the work. In such eventually, t client department shall be solely responsible for all the consequences arising out such stoppage/ abandonment of work including claims of contractors f compensation/ damages. If additional funds are required, the same will have to b provided by the client department on the Revised Estimates submitted by CPWD.

iv. Funds for making payment of all amounts which may be decreed by a Court of Law Tribunal or by award of an Arbitrator in relation to the work will be made available b the client department promptly irrespective of it not being a party before the Cour tribunal or Arbitrator. Such payments will be in addition to the payments made to th contractors for execution of work.

v. The client department will help CPWD in –

a. Providing site for labour huts for the Contractor's labour free of cost.
b. Providing free access to contractor's materials and labour to the site of work.
c. Sanction and release of load from the concerned Electricity Board/authority.

vi. The preliminary estimate submitted by CPWD is valid upto one year from the date o submission of preliminary estimate.

Specification: CPWD Specification of 2019 Vol-I to Vo-II with up-to-date correction slips shall be followed.

Rate : Based on DSR 2023

Cost : Rs. 99,44,200 /-

Method : By contract after call of tender.

WC, Estt. : To be met out of contingencies.

Land : Available

T & P : No. T & P shall be Issued.

Time : 90 days after accord of A/A & E/S

29/4/24

Sr. D/Man (Civil)
Guwahati Division
CPWD, Guwahati-21

29/4/24

Assistant Engineer (P)
Guwahati Division
CPWD, Guwahati-21

29-4-24

Executive Engineer
Guwahati Division
CPWD, Guwahati-21

ABSTRACT OF COST - PRELIMINARY ESTIMATE

State: Assam
Branch: B & R (Civil)

Division: Guwahati Division
Sub Division: GSD

Name of Work: Providing & Fixing Fencing Around the ongoing Synthetic tennis Court at North East Regional Centre of Lakhmibai National Institute of Physical Education, Guwahati at Tepesia Sports Complex; Sonapur, Guwahati-782402 (Assam).

Sl.No	DSR'23	Description	Qty		Rate	Unit	Amount	Remarks
1	2	EARTH WORK.						
1.1	2.8	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.						
1.1.1	2.8.1	All kinds of soil.	168.00	cum	260.30	cum	43730.00	
1.2	2.25	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 and for all lif.	76.00	cum	196.00	cum	14896.00	
1.3	2.25A	Excavating, supplying, stacking and filling of local earth (including royalty) by mechanical transport upto a lead of 5km also including ramming and watering of the earth in layers not exceeding 20 cm in foundation trenches, plinth, sides of foundation etc. complete for all lift.	394.00	cum	700.50	cum	275997.00	
2	4	CEMENT CONCRETE (CAST IN SITU)						
2.1	4.1	Providing and laying in position excluding cement concrete of level, specified grade the cost of centering and shuttering - All work up to plinth						
2.1.1	4.1.3	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	2.00	cum	7878.50	cum	15757.00	
2.1.2	4.1.10	1:5:10 (1 cement : 5 coarse sand (zone-III) derived from natural sources : 10 graded stone aggregate 40 mm nominal size derived from natural sources)	17.65	cum	6518.60	cum	115053.00	
2.2	4.2	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing.						
2.2.1	4.2.3	1:2:4 (1 Cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	2.00	cum	9895.20	cum	19790.00	

SLNo	DSR'23.	Description	Qty	Rate	Unit	Amount	Rer
3	5	REINFORCED CEMENT CONCRETE					
3.1	5.9	Centering and shuttering including strutting, propping etc. and removal of form for					
3.1.1	5.9.1	Foundations, footings, bases of columns, etc. for mass concrete	48.00 sqm	392.15	sqm	18823.00	
3.1.2	5.9.5	Lintels, beams, plinth beams, girders, bressumers and cantilevers:	79.00 sqm	736.40	sqm	58176.00	
3.1.3	5.9.6	Columns, Pillars, Piers, Abutments, Posts and Struts	117.00 sqm	961.30	sqm	112472.00	
3.2	5.22	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.					
3.2.1	5.22.6	Thermo-Mechanically Treated bars of grade Fe-500D or more.	4042.00 kg	107.85	kg	435930.00	
3.3	5.33	Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge, for the following grades of concrete.: Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement.					
3.3.1	5.33.1	All works upto plinth level					
3.3.1.1	5.33.1.2	Concrete of M30 grade with minimum cement content of 350 kg /cum	51.55 cum	9655.70	cum	497751.00	
3.4	5.35	Add for using extra cement in the items of design mix over and above the specified cement content therein.	15.20 quintal	733.50	quintal	11149.00	
4	6	MASONRY WORK					
4.1	6.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:					
4.1.1	6.1.2	Cement mortar 1:6(1 cement :6 coarse sand)	42.10 cum	7132.25	cum	300268.00	

SLNo	DSR'23.	Description	Qty		Rate	Unit	Amount	Remarks
5	7	STONE WORK						
5.1	7.1	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with :						
5.1.1	7.1.1	Cement mortar 1:6(1 cement :6 coarse sand)	40.30	cum	7311.25	cum	294643.00	
6	10	STEEL WORK						
6.1	10.2	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	746.00	kg	133.70	kg	99740.00	
6.2	10.16	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.						
6.2.1	10.16.1	Hot finished welded type tubes	15401.00	kg	194.40	kg	2993954.00	
6.3	10.19	Providing and fixing mild steel round holding down bolts with nuts and washer plates complete.	383.00	kg	97.20	kg	37228.00	
6.4	10.20.	Providing and fixing bolts including nuts and washers complete.	101.00	kg	159.35	kg	16094.00	
6.5	10.28	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, bufing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete. I/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge. (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).	720.00	kg	772.40	kg	556128.00	
7	13	FINISHING						
7.1	13.5	15 mm cement plaster on rough side of single or half brick wall of mix:						
7.1.1	13.5.1	1:4(1 cement: 4 coarse sand)	263.00	sqm	411.75	sqm	108290.00	
7.2	13.52	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete.						
7.2.1	13.52.1	On steel work	463.00	sqm	241.75	sqm	111930.00	

SLNo	DSR'23.	Description	Qty		Rate	Unit	Amount	Re
8	15	Dismantling and Demolishing						
8.1	15.60.	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	20.00	cum	263.95	cum	5279.00	
9	16	ROAD WORK						
9.1	16.6.	Manufacturing, supplying and fixing retro reflective overhead signage boards made up of 2 mm thick aluminium sheet, face to be fully covered with high intensity and encapsulated lens type heat activated retro reflective sheeting conforming to type - III of ASTM-D-4956-01 as approved by Engineer-in-charge, letters, borders etc. as per IRC : 67-2001 in silver white with blue colour back ground and with high intensity grade, pasted on substrate by pressure sensitive adhesive backing which shall be activated by applying pressure conforming to class II of ASTM-D-4956-01 and fixing the same to the plate of structural frame work by means of suitable sized aluminium alloys, rivets or bolts & nuts @ 300 mm centre to centre all along the periphery as well as in two vertical rows along with theft resistant measures, including the cost of painting with two or more coats of epoxy paint in grey colour on the back side of aluminium sheet including appropriate priming coat. The rate includes the cost of rounding off the corners, lowering down the structural frame work from the gantry, fixing and erecting the same in position all complete as per drawings, specification and direction of the engineer-in-charge. (Structural frame work including M.S. plate to be provided separately. Rectangular area of the sheet only shall be measured for payment).						
9.1.1	16.60.1	Overhead informatory road signage	3.25	sqm	5879.90	sqm	19110.00	
9.2	16.70.	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in- charge.						
9.2.1	16.70.2	Made of G.I. wire of dia. 4 mm, PVC coated to achieve outer dia not less than 5 mm in required colour and shade	1198.00	sqm	1067.10	sqm	1278386.00	
9.3	16.92	Providing and fixing 10x10x7.50 cm Granite stone block hand cut and chisel dressed on top, for paving in floors, drains etc. laid over 20 mm thick base mortar 1:4 (1 cement : 4 coarse sand) with joints 10 mm wide filled with same mortar including ruled pointing etc. complete as per direction of engineer-in-charge.	23.00	sqm	2189.15	sqm	50350.00	
10	26	NEW TECHNOLOGIES AND MATERIALS						
10.1	26.31	Providing, mixing and applying bonding coat of approved adhesive on chipped portion of RCC as per specifications and direction of Engineer- In-charge complete in all respect.						
10.1.1	26.31.1	SBR Polymer (@10% of cement weight) modified cementitious bond coat @ 2.2 kg cement per sqm of surface area mixed with specified proportion of approved polymer	536.00	sqm	141.20	sqm	75683.00	

Sl.No	DSR'23	Description	Qty	Rate	Unit	Amount	Remarks
10.2	26.32	Providing, mixing and applying SBR polymer (of approved make) modified Cement mortar in proportion of 1:4 (1 cement 4 graded coarse sand with polymer minimum 2% by wt. of cement used) as per specifications and directions of Engineer-in-charge. Note: Measurement and payment: The pre-measurement of thickness shall be done just after the surface preparation is completed and Payment under this item shall be made only after proper wet curing has been done and surface has been satisfactorily evaluated by sounding / tapping with a blunt metal instrument and/or the 75 mm size cube crushing strength at the end of 28 days to be not less than 30 N/Sq.mm2).					
10.2.1	26.32.1	12 mm average thickness.	274.00 sqm.	388.65	sqm	106490.00	
		Total			Rs.	7673097.00	
		Add, Cost Index (125-107)/107x100= 16.82 %	7673097.00 x	16.82%	Rs.	1290615.00	
		Cost index of Guwahati is 125 as based 100 on PAR'21 as on October'2022 and corresponding to DSR'2023 is 107)					
		Total			Rs.	8963712.00	(XX)
		Add Contingencies @5% on '(XX)'			Rs.	448186.00	
		Add Royalty @ 2%on '(XX)' (as per "The Assam Gazette" Pubished on 11/10/2021)			Rs.	179274.00	
		Add EPF & ESI (12.50+3.25) x 0.25 = 3.938 % on '(XX)'			Rs.	352991.00	
		GRAND TOTAL			Rs.	9944163.00	

SAY: Rs. 99,44,200.00

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Sr. D/Man (Civil)
Guwahati Division
CPWD, Guwahati-21

Assistant Engineer (P)
Guwahati Division
CPWD, Guwahati-21

29-4-24
Executive Engineer
Guwahati Division
CPWD, Guwahati-21

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APPENDIX - 21

ANNEXURE -

स्वच्छ भारत
एक कदम स्वच्छता की ओर

भारत सरकार
कार्यपालक अभियन्ता कार्यालय,
गुवाहाटीमंडल, के लो नि वि
बामुनीमैदान गुवाहाटी -७८१०२१
e-mail Id: eegcdcpwd.ghy@gov.in/eegcdghy@gmail.com

Government of India
O/o the Executive Engineer,
Guwahati Division, CPWD
Bamunimaidan, Guwahati – 781021

मि. संख्या. 23(504)/कार्यपालक अभियंता, गु.मंडल/2024-25/607 (हि.) दिनांक: 29/04/2024

सेवामे/ To

The DEAN
North East Regional Centre
Lakshmibai National Institute of Physical Education, Guwahati
(Govt. of India, Ministry of Youth Affairs and Sports)
Tepesia Sports Complex, Sonapur
Guwahati-782402
e-mail: lnipeguwahati@gmail.com

विषय: /Subject: Preliminary Estimate

संदर्भ /Ref.: Your office letter No. LNIPE/NERC/2024-25/50 dated 24/04/2024

महोदय / Sir,

Enclosed please find herewith 1(one) No. Preliminary Estimate in duplicate for the following work for further necessary action to accord Administrative Approval and Expenditure Sanction from the competent authority.

The necessity of the enabling estimate has been explained in the History sheet.

Once copy of the enabling estimate duly signed by the competent authority may be returned to this office for reference and record please.

Sl. No	Name of Work	Amount
1	Construction of RCC Drain for outlet of Swimming pool water at North East Regional Centre of Lakhmibai National Institute of Physical Education, Guwahati at Tepesia Sports Complex, Sonapur, Guwahati-782402 (Assam).	Rs. 98,51,800/-

Encl: As above (in duplicate).

भवदीय

(ई. दि. सिं. ठाकुर)
कार्यपालक अभियंता/ Executive Engineer,
गुवाहाटीमंडल, Guwahati Division
के. लो . नि. बि., गुवाहाटी-21
CPWD, Guwahati-21

प्रतिलिपि / Copy to

1) The Assistant Engineer, Guwahati Sub Division, CPWD, Guwahati-21 (Assam) for information.

कार्यपालक अभियंता / Executive Engineer

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भारत सरकार
कार्यपालक अभियन्ता कार्यालय,
गुवाहाटीमंडल, के लो नि वि
बामुनीमैदान, गुवाहाटी -७८१०२१

Government of India
O/o the Executive Engineer
Guwahati Division, CPWD
Bamunimaidan, Guwahati – 781021

e-mail Id: eegcdcpwd.ghy@gov.in/eegcdghy@gmail.com

PRELIMINARY ESTIMATE

Name of Work	:	Construction of RCC Drain for outlet of Swimming pool water at North East Regional Centre of Lakhmibai National Institute of Physical Education, Guwahati at Tepesia Sports Complex, Sonapur, Guwahati-782402 (Assam).
Amount	:	Rs. 98,51,800/- i/c. 5% contingencies
P. E. No.	:	/ PE/EE/GD/2024-25
Time	:	120 (One Hundred Twenty) days

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GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT

State: Assam
Branch: B&R (Civil)

Division: EE, GD
Sub Division: GSD

PE No. /PE /EE/GD/2024-25

Name of Work: Construction of RCC Drain for outlet of Swimming pool water at North East Regional Centre of Lakhmibai National Institute of Physical Education, Guwahati at Topesia Sports Complex, Sonapur, Guwahati-782402 (Assam).

Major Head	Minor Head	Detailed Head

The Preliminary Estimate has been framed by Er. Dashrath Meena, Assistant Engineer, Guwahati Sub Division, CPWD, and processed by Er. Amit Kumar Meena, Assistant Engineer (P), Guwahati Division under the guidance of Er. D.S. Thakur, Executive Engineer, Guwahati Division, CPWD, Guwahati-21 to cover the probable cost of Rs. 98,51,800.00 (Rupees Ninety Eight Lakh Fifty One Thousand and Eight Hundred) only i/c @ 16.82 % Cost Index, 5 % Contingencies, 3.938 % EPF & ESI and @ 2% for Royalty.

REPORT

History: This Preliminary cum Detailed Estimate amounting to Rs. 98,51,800.00 (Rupees Ninety Eight Lakh Fifty One Thousand and Eight Hundred) only is framed to cover the probable cost of the above said work and for accord of Administrative Approval and Expenditure Sanction by the competent authority.

Vide letter No. LNIPE/ NERC/2024-25/50 Dated 24.04.2024 the DEAN of LNIPE Guwahati, has requested to submit the estimate for "Construction of RCC drain for outlet of swimming pool water". Accordingly, this preliminary estimate has been framed.

The validity of this estimate is for one year from date of submission.

However, the cost of project is liable to revision due to increase in cost index, apart from other reasons such as change in scope, area, design and specifications etc. as desired by the client authority at a later date.

Design & Scope: The following provision has been kept in this estimate for

1. Earth work for foundation of Drain.
2. Filling available excavated earth.
3. Providing and laying in position ready mixed concrete(M-25) up to plinth.
4. 12 mm Plaster For finish of Drain walls.
5. Providing & Laying PCC work of mix 1:2:4 in base of Drain For sloping.
6. Neat cement punning.
7. Providing & placing 100 mm Thick Pre-cast RCC Drain cover.

Obligation of the Client Department" (330)

i. CPWD does not bind itself to complete the work within the estimated cost necessary revised estimate will be submitted when scope of work is increased/ changed or there is deviation in quantities executed.

ii. Any dispute arising out of the operation of the contract(s) for the subject work will be subject to arbitration as provided for in the contract agreement. CPWD will defend the arbitration proceedings as best as it can and get the Arbitrator's award examined by the appropriate authority. The decision of the competent authority in CPWD to accept the award or to challenge the same in a court of Law will be binding on the client department.

iii. The CPWD has no funds of its own for investing in the work. The client department should, therefore, ensure that adequate funds are available with CPWD for executing the work. In case the client department fails to provide funds as per requirements, it may be necessary for CPWD to suspend/ abandon the work. In such eventualy, the client department shall be solely responsible for all the consequences arising out of such stoppage/ abandonment of work including claims of contractors for compensation/ damages. If additional funds are required, the same will have to be provided by the client department on the Revised Estimates submitted by CPWD.

iv. Funds for making payment of all amounts which may be decreed by a Court of Law, Tribunal or by award of an Arbitrator in relation to the work will be made available by the client department promptly irrespective of it not being a party before the Court tribunal or Arbitrator. Such payments will be in addition to the payments made to the contractors for execution of work.

v. The client department will help CPWD in –

a. Providing site for labour huts for the Contractor's labour free of cost.
b. Providing free access to contractor's materials and labour to the site of work.
c. Sanction and release of load from the concerned Electricity Board/authority.

vi. The preliminary estimate submitted by CPWD is valid upto one year from the date of submission of preliminary estimate.

Specification:	CPWD Specification of 2019 Vol-I to Vo-II with up-to-date correction slips shall be followed.
Rate :	Based on DSR 2023
Cost :	Rs. 98,51,800.00 /-
Method :	By contract after call of tender.
WC. Estt. :	To be met out of contingencies.
Land :	Available
T & P :	No. T & P shall be issued.
Time :	120 days after accord of A/A & E/S

Sr. D/Man (Civil)
Guwahati Division
CPWD, Guwahati-21

Assistant Engineer (P)
Guwahati Division
CPWD, Guwahati-21

Executive Engineer
Guwahati Division
CPWD, Guwahati-21
29-4-24

ABSTRACT OF COST - PRELIMINARY ESTIMATE

Division: Guwahati Division
Sub Division: GSD

State: Assam
Branch: B & R (Civil)

Name of Work: Construction of RCC Drain for outlet of Swimming pool water at North East Regional Centre of Lakhmibai National Institute of Physical Education, Guwahati at Tepesia Sports Complex, Sonapur, Guwahati-782402 (Assam).

SLNo	DSR'23	Description	Qty	Rate	Unit	Amount	Remarks
1	2	EARTH WORK					
1.1	2.6	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and for all lift, as directed by Engineer-in-charge.					
1.1.1	2.6.1	All kinds of soil	581 cum	177.50	cum	103128.00	
1.2	2.25	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 and for all lif.	262 cum	196.00	cum	51352.00	
1.3	2.28	Surface dressing of the ground including removing vegetation and in- equalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m.					
1.3.1	2.28.1	All kinds of soil	1339 sqm	34.15	sqm	45727.00	
2	4	CEMENT CONCRETE (CAST IN SITU)					
2.1	4.1	Providing and laying in position excluding cement concrete of level, specified grade the cost of centering and shuttering - All work up to plinth.					
2.1.1	4.1.3	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	81 cum	7878.50	cum	638159.00	
3	5	REINFORCED CEMENT CONCRETE					
3.1	5.9	Centering and shuttering including strutting, propping etc. and removal of form for	127 sqm	392.15	sqm	49803.00	
3.1.1	5.9.1	Foundations, footings, bases of columns, etc. for mass concrete					
3.1.2	5.9.2	Walls (any thickness) including attached pilasters, butteresses, plinth and string courses etc.	1668 sqm	842.50	sqm	1405290.00	

SLNo	DSR'23	Description	Qty		Rate	Unit	Amount
3.1.3	5.9.3	Suspended floors, roofs, landings, balconies and access platform	253	sqm	927.25	sqm	234694.00
3.1.4	5.9.16	Edges of slabs and breaks in floors and walls					
3.1.4.1	5.9.16.1	Under 20 cm wide	506	metre	208.55	metre	105526.00
.2	5.22	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.					
2.1	5.22.6	Thermo-Mechanically Treated bars of grade Fe-500D or more.	17550	kg	107.85	kg	1892768.00
3	5.33	Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS; 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge, for the following grades of concrete.; Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement.					
3.1	5.33.1	All works upto plinth level					
3.1.1	5.33.1.1	Concrete of M25 grade with minimum cement content of 330 kg /cum	234	cum	9504.75	cum	2224112.00
	6	MASONRY WORK					
1	6.1	Brick work with common burnt clay F.P.S. (non-modular) bricks of class designation 7.5 in foundation and plinth in:					
1.1	6.1.1	Cement mortar 1:4(1 cement :4 coarse sand)	2	cum	7370.65	cum	14741.00
	13	FINISHING					
1	13.4	12 mm cement plaster of mix:	1289	sqm	343.65	sqm	442965.00
1.1	13.4.2	1:6 (1 cement: 6 coarse sand)					
2	13.18	Neat cement punning.	1289	sqm	79.85	sqm	103058.00

SLNo	DSR'23	Description	Qty		Rate	Unit	Amount	Rem
6	15	Dismantling and Demolishing						
6.1	15.6	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	50	cum	263.95	cum	13198.00	
7	16	ROAD WORK						
7.1	16.93	Providing and placing in position 100 mm thick factory made machine batched & machine mixed Precast RCC Rectangular Covers on drains of footpath of various sizes, of M-25 grade cement concrete for RCC work, including cost of centering, shuttering, reinforcement of 8 mm dia TMT bars of Fe 500 grade @ maximum 100 mm c/c on both ways, neat cement punning on finished surface, properly encased on all edges with 1.6 mm thick, 100 mm wide MS sheet duly painted over priming coat, reinforcement to be welded at edges with MS sheet and providing 2 Nos. 12 mm dia bar for hooks etc including cost of cartage, all leads & lift, handling at site etc. all complete as per direction of Engineer-in-Charge.	90	sqm	3081.95	sqm	277376.00	
		Total				Rs.	7601795.00	
		Add, Cost Index (125-107)/107x100= 16.82 %	7601795.00 x		16.82%	Rs.	1278622.00	
		Cost index of Guwahati is 125 as based 100 on PAR'21 as on October'2022 and corresponding to DSR'2023 is 107)						
		Total				Rs.	8880417.00	(XX)
		Add Contingencies @5% on '(XX)'				Rs.	444021.00	
		Add Royalty @ 2%on '(XX)' (as per "The Assam Gazette" Pulbished on 11/10/2021)				Rs.	177608.00	
		Add EPF & ESI (12.50+ 3.25) x 0.25 = 3.938 % on '(XX)'				Rs.	349711.00	
		GRAND TOTAL				Rs.	8851757.00	

SAY: Rs. 88,51,800.00

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Sr. D/Man (Civil)
Guwahati Division
CPWD, Guwahati-21

Assistant Engineer (P)
Guwahati Division
CPWD, Guwahati-21

Executive Engineer
Guwahati Division
CPWD, Guwahati-21

(B) ENIPE-NERC, Guwahati:

S. No.	Name of the work	Construction Agency	Year of award	Date of commencement	Sanctioned estimated cost (Rupees in lakhs)	Amount released till date (Rupees in lakhs)	Physical progress (in %) (As per report of Dean, NERC)	Revised estimate (Rupees in lakhs) (Yet to be approved by BOM through FC)	Remark
1	3	6	4	7	5	8	9	5	2
2	Laying of Hockey Astro Turf field.	M.I.D.C.L., Imphal, Manipur	2018-19	Not available	500.00	500.00	100% (*)	712.07	(*) MIDCL offered to take over, but NERC raised certain observations.
2	C/o 400 meters Synthetic Athletic Track with Flood lights provision and seating steps all around.	M.I.D.C.L., Imphal, Manipur	2018-19	Not available	959.00	959.00	95%	1114.00	
3	C/o Residential Accommodation (Type V – 2 Nos. in one block Type IV – 6 Nos. in one block)	M.I.D.C.L., Imphal, Manipur	2018-19	Not available	194.77	(*) 340.72	95% - Type V (**) 50% - Type IV	407.23 (Type V – 167.23 Type IV – 240.00)	(*)Including credit transfer of unutilized amount of 290.72 of cancelled work (**) To be examined by Committee
4	C/o Post Graduate Hostel of 200 capacity.	M.I.D.C.L., Imphal, Manipur	2018-19	Not available	249.00	242.00	50% (**)	1855.08	(**) To be examined by Committee
5	C/o Auditorium & Library Building	M.I.D.C.L., Imphal, Manipur	2018-19	Not available	2100.00	(*) 29.28	Not applicable (**)	-	(*) Actual expenditure. (**) This work was later on cancelled by the BOM.
			Total		1902.77	2071.00		4088.38	

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APPENDIX - 22

पंजीयन क्र.ग्वा.सं.2943 दिनांक 02.09.1995

ISO 9001:20

आज़ादी का अमृत महोत्सव

LiFE Lifestyle for Environment

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर

Lakshmibai National Institute of Physical Education, Gwalior

Deemed to be University, Ministry of Youth Affairs & Sports, Government of India
(Declared vide Govt. of India MHRD Notification NO. F.9-14/92-U.3 dated 21.09.1995
under Section 3 of UGC Act, 1956)

क्र. E/BSR/NERC/MIDCL/35/2018-19/3272-3273 दिनांक 23/2/2024

To
The Managing Director,
Manipur Industrial Development Corporation Limited,
Takyel Industrial Estate,
Imphal -795 004 (MANIPUR).

SUB: NON-RECEIPT OF REPLY ON OBSERVATIONS RAISED BY N.E.R.C., GUWAHATI IN RESPECT OF EXECUTION OF HANDING AND TAKING OVER OF COMPLETED WORK OF "PROVIDING OF HOCKEY ASTRO TURF FIELD".

Ref: LNIPE-NERC, Guwahati letter No. LNIPE/NERC/2023-24/930 dated 17.1.2024 (copy enclosed).

Sir,

The undersigned is directed to invite your attention to the above referred letter written to you by our NERC, Guwahati on the mentioned subject and to say that your reply is still awaited, with the result that Hockey Astro Turf Field is still not handed over to NERC duly completed in all respect.

You are, therefore, again requested to kindly take the matter seriously and furnish appropriate reply to the NERC, Guwahati and after satisfying them of all the aspects, ensure handing over of the completed project at the earliest, failing which the Institute would be constrained to take appropriate administrative and legal action against MIDCL for recovery of entire deposited amount of the project.

Encl.: As above.

23/02

(Amit Yadav)
REGISTRAR I/c

Copy to:-

I/c Dean, LNIPE-NERC, Guwahati – for information and necessary action w.r.t. his e-mail dated 17.1.2024.

एकीकरण क्र. ग्वा. सं. 2943 दिनांक 02.09.1995

आईएसओ 9001:2008,14001:2004, ओएचएसएएस 18001:2007

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, गुवाहाटी

उत्तर–पूर्व क्षेत्रीय केन्द्र

(विश्वविद्यालय अनुदान आयोग अधिनियम, 1956 की धारा 3 के अंतर्गत भारत सरकार, मानव संसाधन विकास मंत्रालय द्वारा अधिसूचना संख्या एफ.9–14/92–यू.3 दिनांक 21.09.1995 घोषित)

भारत सरकार, युवा कार्यक्रम और खेल मंत्रालय

Lakshmibai National Institute of Physical Education, Guwahati

North East Regional Centre of LNIPE, Gwalior

(Declared vide Government of India, Ministry of Human Resource Development Notification No.F.9-14/92-U.3dated 21.09.1995 under section 3 of UGC Act,1956)

Government of India, Ministry of Youth Affairs and Sports

Date: 17/01/202

No. LNIPE/NERC/2023-24/ 930

REMINDER - I

To,

The Executive Engineer,
Manipur Industrial Development Corporation Limited.,
Industrial Estate, Takyelpat, Post Box No.46,
Imphal - 795001

Subject: **Reply on Observations Raised on the Report of Physical Verification and Scrutiny of documents submitted by MIDCL in relation to execution of Handing and Taking over of work "Providing & Laying of Hockey Astro Truf Field"**

Reference: Institute letter No. LNIPE/NERC/2023-24/853 dated 27.12.2023.

Sir,

In reference to the letter cited above, the institute is sought reply in response to observations raised for handing and taking over of work "Providing & Laying of Hockey Astro Truf Field" from your end which is still not received by this office.

In this context, you are requested to furnish the reply as early as possible to expedite the process of handing over of the said project.

Thanking you,

Yours faithfully,

(Dr.Shankarjyoti Basumatary)
DEAN

Copy to:

- Registrar, LNIPE, Gwalior – for information
- File

टेपसियास्पोर्ट्स कॉम्प्लेक्स, सोनापुर, गुवाहाटी-782402 दूरभाष:9717005265, 8811023980/81

Tepesia Sports Complex, Sonapur, Guwahati - 782402 Phone: 9717005265, 8811023980/81

e-mail: lnipeguwahati@gmail.com, Website: www.lnipeassam.edu.in

संशोधित क्र. एवा. सं. 2943 दिनांक 02.09.1995 आईएसओ 9001:2008,14001:2004, ओएचएसएएस 18001:2007

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, गुवाहाटी

(उत्तर–पूर्व क्षेत्रीय केन्द्र, ग्वालियर)

वि यविद्यालय मानी गई संस्था

(विश्वविद्यालय अनुदान आयोग अधिनियम, 1956 की धारा 3 के अधीन भारत सरकार, मानव संसाधन विकास मंत्रालय द्वारा अधिसूचना क्रमांक एफ 9-14/92-यू.3 दिनांक 21.09.1995 घोषित)

भारत संरकार, युवा कार्यक्रम और खेल मंत्रालय

Lakshmibai National Institute of Physical Education, Guwahati

(North-East Regional Centre of LNIPE, Gwalior)

Deemed to be University

(Declared vide Government of India, Ministry of Human Resource Development Notification No.F 9-14/92-U.3 dated 21.09.1995 under section 3 of UGC Act,1956)

Government of India, Ministry of Youth Affairs and Sports

LNIPE/NERC/2023-24/..853 Date:-27/12/23

8. Item No.5.21, 5.21.6 in Sl. No.5 (A) and Sl. No. 5 (B) respectively are not commensurate as per the CPWD DSR 2016 with the item of work in the submitted estimates.

9. Rate and Unit in Item No.5.21, 5.21.6 in Sl. .No.5 (A) and Sl. No. 5 (B) respectively are not similar.

10. Unit in item No.10.1 is not correct.

11. The "Abstract of Cost" submitted by you showed that only total quantities of work done was mentioned without showing the detail quantity i.e. L X B X H and L X B in all items of work. Please submit the details quantity showing Length, Breadth and Height in all items of work.

In this regard, therefore, you are requested to furnish the necessary reply on the above mentioned observations raised by the committee at the earliest in order to expedite the process of handing over of the project.

Thanking you.

27/12/23

(Dr. Shankarjyoti Basumatary)
DEAN

सोनापुर, खेलपरिसर, गुवाहाटी-782402 (असम) दूरभाष:8811023979/80/81
Topsia Sports Complex, Sonapur (Guwahati) ASSAM – 782 402
Website: www.lnipe.net , Telephone No:8811023979/80/81, email- lnipeguwahati@gmail.com
Website: www.lnipe.gov.in

पंजीयन क्र. एस. सं. 2943 दिनांक 02.09.1995

आईएसओ 9001:2008, 14001:2004, ओएचएसएएस 18001:2007

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, गुवाहाटी

(उत्तर-पूर्व क्षेत्रीय केन्द्र, ग्वालियर)

वि वविद्यालय मानी गई संस्था

भारत सरकार, युवा कार्यक्रम और खेल मंत्रालय

Lakshmibai National Institute of Physical Education, Guwahati

(North-East Regional Centre of LNIPE, Gwalior)

Deemed to be University

(Declared vide Government of India, Ministry of Human Resource Development Notification No F 9-1/97-U.3 dated 31.09.1995 under section 3 of UGC Act, 1956)

Government of India, Ministry of Youth Affairs and Sports

Date:- 27/12/2023

LNIPE/NERC/2023-24/.853.

To,

The Executive Engineer,
Manipur Industrial Development Corporation Limited,
Industrial Estate, Takyelpat, Post Box No.46
Imphal– 795001

Subject: Report on Physical Verification and Scrutiny of documents submitted by MIDCL in relation to execution of Handing and Taking over of work "Providing &Laying of Hockey Astro Turf Field".

Ref: Letter No. MANIDCO/ DIC/LNIPE/HOC/HO-TO/2023 dt. 16.10. 2023

Sir,

With reference to the subject cited above and the report dated 28-11-2023 submitted by the Handing and Taking over committee (Providing & Laying of Hockey Astro Turf Field) to verify and scrutiny of the relevant documents submitted by Manipur Industrial Development Corporation (MIDCL), the committee, herewith, recommended after having verifying and scrutiny all the documents submitted by MIDCL and also physical verification of the Laying of Hockey Astro Turf Field for clarification and justification of the following observation may be obtained from MIDCL for further necessary action in this regard.

1. Preliminary estimates were prepared on the basis of MSR 2015 whereas DSR 2016 has been taken into account for extra items of works which were executed. The reason of consideration of rate of DSR 2016 for extra work instead of rate of MSR 2015 may please be clarified.
2. Original signature duly signed in ink by the Executive Engineer was not found in the page No. 10 to 16 of the said estimates.
3. Original copy of drawing (Playing Layout, Section, water tank) is not enclosed with the submitted estimates.
4. The committee also observed that the project work executed, is not in conformity with the drawing copy submitted by MIDCL and the reasons of difference may please be clarified.
5. Only Xerox copy of FIH certificate is submitted which is not clearly visible.
6. The date of Field Testing and the date of Issue of Certificate of FIH certificate may please be ascertained, as the same being the photocopy which is not properly visible.
7. Only xerox copies of guidelines of the "Maintenance of Synthetic Hockey Astro turf" is submitted by MIDCL.

सोनापुर, खेलपरिसर, गुवाहाटी-782402 (असम) दूरभाष 8811023979/80/81
Tepesia Sports Complex, Sonapur (Guwahati) ASSAM – 782 402
Website: www.lnipe.net , Telephone No.8811023979/80/81, email- lnipeguwahati@gmail.com
Website: www.lnipe.gov.in

(274)

APPENDIX - 24

लक्ष्मीबाई नेशनल इंस्टीट्यूट ऑफ फिजीकल एज्यूकेशन, ग्वालियर
(सम विश्वविद्यालय) (339)

Lakshmibai National Institute of Physical Education, Gwalior
(Deemed University)
Government of India, Ministry of Youth Affairs and Sports

क्रमांक RS/464-475/2006-07 दिनांक 09/06/2006

To

1. Shri Shitla Sahai, Chairman, Board of Management, 78-C, Jawahar Nagar, Gwalior.
2. Dr. S.Y. Quraishi, Member, Board of Management, and Secretary, Government of India, Ministry of Youth Affairs & Sports, Shastri Bhawan, New Delhi – 110 001.
3. Shri S. Krishnan, Member, Board of Management and Joint Secretary (Sports), Government of India, Ministry of Youth Affairs & Sports, Shastri Bhawan, New Delhi – 110 001.
4. Shri Ratan P. Watal, Director General, Sports Authority of India and Member, Board of Management, Jawaharlal Nehru Stadium, Lodhi Road, New Delhi – 110 003.
5. Shri Sujit Gulati, Member, Board of Management and Financial Adviser, Government of India, Ministry of Youth Affairs & Sports, Shastri Bhawan, New Delhi – 110 001.
6. Shri Veerendra Singh Rana, Member, Board of Management, Rana House, Mohan Nagar, Thatipur, Gwalior – 474 011.
7. Shri Tanwant Singh Keer, Member, Board of Management, E-7/838, Arera Colony, Bhopal.
8. Shri Bhagwan Singh Yadav, Member, Board of Management, Ex-Minister, Govt. of M.P., SAF Road, Gwalior.
9. Shri Vijay Sawant, Member, Board of Management (UGC Nominee), Sharayu, 1st Floor, Patrakar Nagar, Pune – 411 016.
10. Dr. P.K. Pande, Member Board of Management (Professor's Category), LNIPE, Gwalior.
11. Dr. A.K. Datta, Member Board of Management (Reader's Category), LNIPE, Gwalior.
12. Dr. V.D. Bindal, Member Board of Management (Lecturer's Category), LNIPE, Gwalior.

SUB: MINUTES OF 33rd MEETING OF BOARD OF MANAGEMENT HELD ON 24th MAY, 2006.

Sir,

Kindly find enclosed a copy of the minutes of 33rd meeting of the Board of Management held on 24th May, 2006 at 3.00 pm. in the Conference Hall (Ground Floor - Gate No. 6) of the Ministry of Youth Affairs & Sports, Shastri Bhawan, New Delhi. The observations, if any, may kindly reach the undersigned latest by 22nd June, 2006.

Encl.: As above.

Yours faithfully,

(M.P. Singh)
Secretary, BOM

Copy for information to:-

1. The PS to Hon'ble President of LNIPE and Minister for Youth Affairs and Sports, Government of India, Ministry of Youth Affairs and Sports, Shastri Bhawan, New Delhi-110001 - for kind information.
2. The Under Secretary (PE), Government of India, Ministry of Youth Affairs and Sports, Shastri Bhawan, New Delhi - 110 001.
3. The General Manager, DIC Centre, City Centre, Gwalior - for information.

Copy also to:-

1. VC, LNIPE, Gwalior
2. Finance Officer, LNIPE, Gwalior
3. VC Secretariat
4. Registrar Secretariat
5. Concerning File.

SHAKTI NAGAR, GWALIOR – 474002, Gram: PHYSICAL, Ph. (O) 4000902, 4000917 Fax: 0751-2340286,
Email: info@lnipe.net, Web – http://www.lnipe.net

LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR
(DEEMED UNIVERSITY)

MINUTES OF 33RD MEETING OF THE BOARD OF MANAGEMENT HELD ON 24th MAY, 2006 AT 3.00 PM IN THE CONFERENCE HALL (GROUND FLOOR – GATE No. 6) OF MINISTRY OF YOUTH AFFAIRS AND SPORTS, SHASTRI BHAWAN, NEW DELHI.

The meeting was attended by the following: -

1. Shri Shitla Sahaj, Chairman – In the chair.
2. Dr. S.Y. Quraishi, Secretary (YA&S) - Member.
3. Shri S. Krishnan, Joint Secretary (Sports) – Member.
4. Shri Ratan P. Watal, DG, SAI – Member.
5. Shri Virendra Singh Rana – Member.
6. Shri Bhagwan Singh Yadav – Member.
7. Shri Vijay Sawant – Member (UGC nominee).
8. Dr. P.K. Pande, Professor, LNIPE, Gwalior – Member.
9. Dr. A.K. Datta, Reader, LNIPE, Gwalior – Member
10. Dr. V.D. Bindal, Lecturer in Kinesiology & Physiotherapist, LNIPE, Gwalior – Member.

The following were also present in the meeting: -

1. Maj. Gen. (Retd.) S.N. Mukherjee, Vice Chancellor, LNIPE, Gwalior.
2. Shri Vishal Bansal, Finance Officer, LNIPE, Gwalior.

2. Shri M.P. Singh, Registrar I/c, LNIPE, Gwalior and Non-member Secretary of Board of Management was also present in the meeting and presented the agenda.

3. The General Manager, District Industries Centre, appointed by the Govt. of Madhya Pradesh as Observer on Governing Body of LNIPE Society under the provisions of Section 33 of Madhya Pradesh Societies Registration Act, 1973, could not be present in the meeting.

4. The Board noted that remaining members namely Shri Tanwant Singh Keer and Shri Sujit Gulati, FA (YA&S) could not attend the meeting.

5. The Chairman welcomed all the members and others present in the meeting and thereafter asked the Non-Member Secretary to present the agenda.

ITEM 1 CONFIRMATION OF MINUTES OF 32ND MEETING OF THE BOARD OF MANAGEMENT HELD ON 24TH MARCH, 2006 AND APPROVAL OF ITS ACTION TAKEN REPORT.

The minutes of 32nd meeting of the Board of Management, as circulated, were approved and ATR was noted and approved.

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ITEM 2 **NOMINEE OF THE BOARD OF MANAGEMENT AS ADDITIONAL MEMBER ON THE SELECTION COMMITTEE/DPC FOR THE POSTS OF DEPUTY REGISTRAR AND ASSISTANT REGISTRAR.**

The Board noted the details of the proposal and was of the view that decision of the Board of Management for re-designation of Deputy Director and Assistant Director as Deputy Registrar and Assistant Registrar respectively is in accordance with the UGC norms, hence approved.

The Board was also of the view that the Board of Management may nominate one of its members on the Selection Committee/DPC for the posts of Deputy Registrar and Assistant Registrar as additional member. Accordingly, the Board decided that Shri Virendra Singh Rana, to be the additional member on the said Selection Committee.

ITEM 3 **RECOVERY OF OVER-PAYMENT FROM DR. RISHIPAL SINGH, READER (UNDER SUSPENSION).**

The Board perused details furnished before it and observed that there has been no specific proposal/recommendations after comments of the Institute. In view of this, the Board resolved to defer consideration of the matter for the next meeting and directed the Institute to give specific proposal/recommendations.

ITEM 4 **CONSIDERATION OF REPRESENTATIONS OF DR. RISHIPAL SINGH, READER (UNDER SUSPENSION) AND REVIEW OF SUSPENSION.**

The Board considered the representations of Dr. Rishipal Singh, Reader (under suspension) and found no reason to agree to his submission that his suspension is not valid on technical ground and also that he should be reinstated on the ground that he has been acquitted in the trial, which is on the basis of benefit of doubt. Accordingly, the Board resolved to continue the disciplinary proceedings initiated on this account as per rules.

Accordingly, the Board of Management considered it necessary to review the suspension and it has been felt that the gravity of charges framed against Dr. Singh is such that the revocation of suspension may be prejudicial to the on-going hearings in the inquiry. In view of this, the Board resolved to continue it for a period of 180 days, i.e., up to 7th January, 2007.

At the same time, the Board of Management monitored the progress in the hearings and noted that no hearings have been held since Feb. 2006. Shri S. Krishnan, Joint Secretary (Sports) and Member, Board of Management apprised the Board that the Director (Sports), appointed as Inquiry Officer in this disciplinary case, had gone abroad to Melbourne in the month of March, 2006

and on returning to India, he was put on Election Duty and he returned to the Headquarters in first week of May, 2006 itself. The Board, therefore, resolved to request the Inquiry Officer to expedite the hearings in the inquiry and complete it as early as possible. The Board directed the Vice Chancellor of the Institute to address a DO letter to the Inquiry Officer in this regard.

ITEM 5 **DISCIPLINARY CASE OF SHRI S.P. MISHRA, TECHNICAL ASSISTANT (UNDER SUSPENSION).**

The Board noted the action taken by the Institute in the matter.

ITEM 6 **APPOINTMENT OF PRESENTING OFFICER IN THE DISCIPLINARY CASE OF SHRI S.K. AGRAWAL, RETIRED ASSISTANT DIRECTOR.**

The Board noted the details and in view of retirement of Shri R.C. Sharma, Assistant Director from the service of the Institute, decided to appoint Shri M.P. Singh, Deputy Director as Presenting Officer in the disciplinary case of Shri S.K. Agrawal, retired Assistant Director.

ITEM 7 **APPROVAL OF PANEL OF SUBJECT EXPERTS ON THE SELECTION COMMITTEE FOR PROMOTION OF TEACHERS UNDER THE DEPARTMENT OF HEALTH SCIENCES AND YOGA.**

The Board of Management perused over panel of subject experts on the Selection Committee for promotion of teachers under the Department of Health Sciences and Yoga and resolved to approve the entire panel for its further submission to the President for finalization of three subject experts and one Academician as per norms.

ITEM 8 **INCOME-EXPENDITURE REPORT FOR THE FOURTH QUARTER OF FINANCIAL YEAR 2005-06.**

The Chairman requested the members to go through the report and communicate their observations, if any, to the Institute.

ITEM 9 **CONSIDERATION OF INTERIM REPORT OF THE SUB-COMMITTEE CONSTITUTED BY THE BOARD OF MANAGEMENT WITH REGARD TO NEW PENSION SCHEME FOR NEW RECRUITS FOR LOOKING INTO THE DETAILS OF INVESTMENT AND RETURN BEING FOLLOWED IN OTHER SIMILAR ORGANIZATIONS.**

The Board of Management perused over report of the sub-committee constituted for the purpose and resolved to accept it.

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ITEM 10 **REPORT REGARDING INVESTMENT OF MONEY COLLECTED FROM THE EMPLOYEES ON ACCOUNT OF PROVIDENT FUND CONTRIBUTION.**

The Board of Management noted the proposal and resolved to approve the proposal for authorizing the Vice Chancellor to decide investment of money collected from the employees on account of Provident Fund Contribution in the following manner:-

(a) Investment decisions in all the four scheduled banks in which the PF Contributions are presently invested, may be taken by the Vice Chancellor in consultation with the Finance Officer.

(b) Any decision to invest in any other scheduled banks can be taken by the Vice Chancellor in consultation with the Registrar and Finance Officer only.

The Institute was asked to report such decisions in the succeeding meetings of Board of Management.

ITEM 11 **REPORT REGARDING CREATION OF CORPUS FUND AND INVESTMENT OF RS. 87 LAKHS IN IT DURING THE FINANCIAL YEAR 2005-06.**

The Board noted the position and directed the Institute to pursue approval from the Ministry.

ITEM 12 **OVER-DRAFT FACILITY TO OVERCOME IN EMERGENT FINANCIAL NEED.**

The Board noted the action taken by the Institute.

ITEM 13 **PROPOSAL FOR ENHANCEMENT OF DELEGATION OF FINANCIAL POWERS OF BOARD OF MANAGEMENT IN FAVOUR OF VICE CHANCELLOR.**

The Board of Management noted the proposal and based on recommendations of the Finance Committee, approved enhancement of Delegation of its Financial Powers to the Vice Chancellor, under information to the Board of Management, as under:-

(a) New work – From Rs. 10 lakhs to Rs. 30 lakhs.

(b) Maintenance – From Rs. 5 lakhs to Rs. 30 lakhs.

The enhanced delegation is subject to the conditions stipulated in the earlier delegation.

ITEM 14 **JUDGMENT OF COMPETENT COURT IN THE CIVIL SUIT PREFERRED BY THE L.N.I.P.E. SOCIETY AGAINST SHOW-CAUSE NOTICE ISSUED BY THE GOVERNMENT OF MADHYA PRADESH UNDER THE PROVISIONS OF MADHYA PRADESH SOCIETIES REGISTRATION ACT, 1973.**

The Board noted the detailed developments of the case and approved action taken by the Institute. The Board also directed the Institute to get the matter resolved by contacting at higher level with

the State of Madhya Pradesh. The Board also requested the Chairman, Board of Management to help the Institute in this matter.

ITEM 15 PROPOSAL FOR DELEGATION OF FINALIZATION OF ANNUAL ACCOUNTS TO THE VICE CHANCELLOR.

The Board noted the proposal and resolved to approve delegation of its powers for approval of Annual Accounts to the Vice Chancellor.

ITEM 16 INFORMATION REGARDING PROCUREMENT OF SKID-STEER LOAD – HEMAN 175.

The Board noted the action taken in the matter.

ITEM 17 ANY OTHER MATTER WITH THE PERMISSION OF THE CHAIR.

(a) The Board of Management placed on record its sincere appreciation to the management of the Institute for successful organization of Institute's 4th Convocation on 15th April, 2006.

(b) The Board desired that expenditure on Convocation should be given in the accounts and placed at the next meeting of Board of Management.

(c) The Prospectus for admissions for the year 2006-07 was presented to each member of the Board of Management for perusal and information.

(d) The Vice Chancellor informed the Board of Management of the excellent work done by the Controller of Examinations and his team in preparation and declaring the results of University examinations within a record time of 25 days, which was appreciated by all members of the Board of Management.

(e) The Vice Chancellor informed the Board of Management of the excellent work done by Registrar, Finance Officer and their team of officials in clearing backlog of the preparation and submission of pending three Annual and Audited Annual Account reports during the last twelve months, which was appreciated by the Board of Management.

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

(M.P. Singh)
Secretary, BOM

(Shitla Sahai)
Chairman, BOM

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LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR
(DEEMED UNIVERSITY)

33RD MEETING OF THE BOARD OF MANAGEMENT TO BE HELD ON 24th MAY, 2006 AT 3.00 PM IN THE CONFERENCE HALL (GROUND FLOOR), GATE No. 6) OF MINISTRY OF YOUTH AFFAIRS AND SPORTS, SHASTRI BHAWAN, NEW DELHI.

AGENDA ITEM 13 (SUPPL.)

PROPOSAL FOR ENHANCEMENT OF DELEGATION OF FINANCIAL POWERS OF BOARD OF MANAGEMENT IN FAVOUR OF VICE CHANCELLOR.

The Finance Committee at its 26th meeting held on 21st September 2005 recommended enhancement of the delegation of following financial powers of the Board of Management in favour of Vice Chancellor in view of changes in provisions of General Financial Rules and requirement of the Institute.

S.No.	Item	Present Delegation	Conditions of Delegation	Proposed Delegation	Conditions of Proposed Delegation
1.	New	Upto 10 Lakh	(A) Budgetary allocation for the works exists and funds are available. (B) The proposal has been vetted and concurred in by the Finance Wing. (C) Work is completed within the amount approved in the original estimates.	Upto 30.00 Lakh	Same as earlier.
2.	Maintenance	Upto 5 Lakh	(A) Budgetary allocation for the works exists and funds are available. (B) The proposal has been vetted and concurred in by the Finance Wing. (C) Work is completed within the amount approved in the original estimates.	Upto 30.00 Lakh	Same as earlier.

As per New GFR 126, repair works upto Rs.10.00 lakhs can be directly executed by a Ministry or Department at its discretion and repair works estimated to cost between Rupees ten lakh and up to Rupees thirty lakh can be assigned at its discretion to any Public Works organization.

The Board of Management had considered the above proposal at its 28th meeting on 22nd September, 2005 and desired to have details of last year's expenditure in different heads and proposed expenditure this year, before arriving at any decision in this regard. The Board also desired that in future, head wise expenditure details may be put up in Board meeting for preceding quarter for information of the Board.

The Institute has since placed the quarterly expenditure reports before the Board. The B.E. 2006-07 and R.E. 2005-06 giving details of proposed expenditure were placed and approved by the Board of Management at its 29th meeting held on 22nd November, 2005 and head wise expenditure details for 2004-05 are placed along with **(ANNEXURE-30, page 90-92)**

The Institute resubmits the proposal for consideration by the Board of Management.

(M.P. Singh)
Secretary, BOM

APPENDIX - 25

~~2025~~
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No.F.1/3/2024-PPD
Government of India
Ministry of Finance
Department of Expenditure
Procurement Policy Division
*****

502, Lok Nayak Bhavan,
Khan Market, New Delhi,
10.07.2024

OFFICE MEMORANDUM

Subject: - Amendment in General Financial Rules, 2017.

It has been decided with the approval of Finance Minister to make following amendments in the General Financial Rules, 2017:

S. No.	Existing Rule	Amended Rule
1.	**Rule133(1)** A Ministry or Department at its discretion may directly execute repair works estimated to cost up to Rupees **Thirty Lakhs** after following due procedure indicated in Rule139,159 & 160.	**Rule133(1)** A Ministry or Department at its discretion may directly execute repair works estimated to cost up to **Rupees Sixty Lakhs** after following due procedure indicated in Rule 139, 159 & 160.
2.	Rule 133 (2) A Ministry or Department may, at its discretion, assign repair works estimated to cost above **Rupees thirty Lakhs** and original/ minor works of any value to any Public Works Organisation (PWO) such as Central Public Works Department (CPWD), State Public Works Department, others Central Government organisations authorised to carry out civil or electrical works such as Military Engineering Service (MES), Border Roads Organisation (BRO), etc. or Ministry/ Department's construction wings of Ministries of Railways, Defence, Environment & Forests, Information & Broadcasting and Departments of Posts, and Space etc.	Rule 133 (2) A Ministry or Department may, at its discretion, assign repair works estimated to cost above **Rupees Sixty Lakhs** and original/ minor works of any value to any Public Works Organisation (PWO) such as Central Public Works Department (CPWD), State Public Works Department, others Central Government organisations authorised to carry out civil or electrical works such as Military Engineering Service (MES), Border Roads Organisation (BRO), etc. or Ministry/ Department's construction wings of Ministries of Railways, Defence, Environment & Forests, Information & Broadcasting and Departments of Posts, and Space

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S. No.	Existing Rule	Amended Rule
		etc.
3.	**Rule 133 (3)** As an alternative to 133(2), a Ministry or Department may award repair works estimated to cost above **Rupees thirty Lakhs** and original works of any value to: (i) any Public Sector Undertaking set up by the Central or State Government to carry out civil or electrical works or (ii) to any other Central/ State Government organisation/ PSU which may be notified by the Ministry of Housing and Urban Affairs (MoHUA) for such purpose after evaluating their financial strength and technical competence. For the award of work under this sub-rule, the Ministry/ Department shall ensure competition among such PSUs/ Organisations. This competition shall be essentially on the lump sum service charges to be claimed for execution of work. In exceptional cases, for award of work under (i) and (ii) above, on nomination basis, the conditions contained in Rule 194 would apply. The work under these circumstances shall also be awarded only on the basis of lump sum service charge.	**Rule 133 (3)** As an alternative to 133(2), a Ministry or Department may award repair works estimated to cost above **Rupees Sixty Lakhs** and original works of any value to: (i) any Public Sector Undertaking set up by the Central or State Government to carry out civil or electrical works or (ii) to any other Central/ State Government organisation/ PSU which may be notified by the Ministry of Housing and Urban Affairs (MoHUA) for such purpose after evaluating their financial strength and technical competence. For the award of work under this sub-rule, the Ministry/ Department shall ensure competition among such PSUs/ Organisations. This competition shall be essentially on the lump sum service charges to be claimed for execution of work. In exceptional cases, for award of work under (i) and (ii) above, on nomination basis, the conditions contained in Rule 194 would apply. The work under these circumstances shall also be awarded only on the basis of lump sum service charge
4.	**Rule 139:** **Procedure for Execution of Works.** The broad procedure to be followed by a Ministry or Department for execution of works under its own arrangements shall be as under: -	**Rule 139:** **Procedure for Execution of Works.** The broad procedure to be followed by a Ministry or Department for execution of works under its own arrangements shall be as under: -

S. No.	Existing Rule	Amended Rule
	(iv) Open tenders will be called for works costing Rs. **Five lakh** to **Rs.Thirty lakh;** (v) limited tenders will be called for works costing less than Rupees **five lakhs**	(iv) Open tenders will be called for works costing **Rs. Ten lakh** to **Rs. Sixty lakh;** (v) Limited tenders will be called for works costing less than **Rupees Ten lakhs**
5.	**Rule 149:** **Government e-Marketplace (GeM).** Government of India has established the Government e-Marketplace (GeM) for common use Goods and Services. GeM SPV will ensure adequate publicity including periodic advertisement of the items to be procured through GeM for the prospective suppliers. The Procurement of Goods and Services by Ministries or Departments will be mandatory for Goods or Services available on GeM. The credentials of suppliers on GeM shall be certified by GeM SPV. The procuring authorities will certify the reasonability of rates. The GeM portal shall be utilized by the Government buyers for direct on-line purchases as under: (i) Up to Rs.**25,000/-** through any of the available suppliers on the GeM, meeting the requisite quality, specification and delivery period. *Note: In case of automobiles, procurement under this sub-rule is permitted without any ceiling limit.* (ii) Above **Rs.25,000/- and up to Rs.5,00,000/-** through the GeM	**Rule 149:** **Government e-Marketplace (GeM).** Government of India has established the Government e-Marketplace (GeM) for common use Goods and Services. GeM SPV will ensure adequate publicity including periodic advertisement of the items to be procured through GeM for the prospective suppliers. The Procurement of Goods and Services by Ministries or Departments will be mandatory for Goods or Services available on GeM. The credentials of suppliers on GeM shall be certified by GeM SPV. The procuring authorities will certify the reasonability of rates. The GeM portal shall be utilized by the Government buyers for direct on-line purchases as under: (i) Up to **Rs.50,000/-** through any of the available suppliers on the GeM, meeting the requisite quality, specification and delivery period. *Note: In case of automobiles, procurement under this sub-rule is permitted without any ceiling limit.* (ii) Above **Rs.50,000/- and up to Rs.10,00,000/-** through the

S. No.	Existing Rule	Amended Rule
	Seller having lowest price amongst the available sellers, of at least three different manufacturers, on GeM, meeting the requisite quality, specification and delivery period. The tools for online bidding and online reverse auction available on GeM can be used by the Buyer even for procurements less than Rs. **5,00,000.**	GeM Seller having lowest price amongst the available sellers, of at least three different manufacturers, on GeM, meeting the requisite quality, specification and delivery period. The tools for online bidding and online reverse auction available on GeM can be used by the Buyer even for procurements less than Rs. **10,00,000/-.**
	(iii) Above **Rs.5,00,000/-** through the supplier having lowest price meeting the requisite quality, specification and delivery period after mandatorily obtaining bids, using online bidding or reverse auction tool provided on GeM.	(iii) Above **Rs. 10,00,000/-** through the supplier having lowest price meeting the requisite quality, specification and delivery period after mandatorily obtaining bids, using online bidding or reverse auction tool provided on GeM.
6.	**Rule 154 :** **Purchase of goods without quotation** Purchase of goods upto the value of Rs. **25,000 (Rupees twenty five thousand) only]** only on each occasion may be made without inviting quotations or bids on the basis of a certificate to be recorded by the competent authority in the following format. "I„ am personally satisfied that these goods purchased are of the requisite quality and specification and have been purchased from a reliable supplier at a reasonable price."	**Rule 154 :** **Purchase of goods without quotation** Purchase of goods upto the value of **Rs. 50,000/- (Rupees fifty thousand)** only on each occasion may be made without inviting quotations or bids on the basis of a certificate to be recorded by the competent authority in the following format. "I„ am personally satisfied that these goods purchased are of the requisite quality and specification and have been purchased from a reliable supplier at a reasonable price."
7.	**Rule 155:** **Purchase of goods by Purchase Committee.** [In case a certain item is not available on the GeM portal,] Purchase of goods costing above [Rs.25,000	**Rule 155 :** **Purchase of goods by Purchase Committee.** [In case a certain item is not available on the GeM portal,] Purchase of goods costing above

S. No.	Existing Rule	Amended Rule
	(Rupees twenty five thousand only) and upto Rs.2,50,000/- (Rupees two lakh and fifty thousand only)] on each occasion may be made on the recommendations of a duly constituted Local Purchase Committee consisting of three members of an appropriate level as decided by the Head of the Department. The committee will survey the market to ascertain the reasonableness of rate, quality and specifications and identify the appropriate supplier. Before recommending placement of the purchase order, the members of the committee will jointly record a certificate as under: "Certified that we, members of the purchase committee are jointly and individually satisfied that the goods recommended for purchase are of the requisite specification and quality, priced at the prevailing market rate and the supplier recommended is reliable and competent to supply the goods in question, and it is not debarred by Department of Expenditure or Ministry/ Department concerned."	**[Rs.50,000/- (Rupees Fifty thousand only)** and upto **Rs. 5,00,000/- (Rupees Five lakh only)]** on each occasion may be made on the recommendations of a duly constituted Local Purchase Committee consisting of three members of an appropriate level as decided by the Head of the Department. The committee will survey the market to ascertain the reasonableness of rate, quality and specifications and identify the appropriate supplier. Before recommending placement of the purchase order, the members of the committee will jointly record a certificate as under: "Certified that we, members of the purchase committee are jointly and individually satisfied that the goods recommended for purchase are of the requisite specification and quality, priced at the prevailing market rate and the supplier recommended is reliable and competent to supply the goods in question, and it is not debarred by Department of Expenditure or Ministry/ Department concerned."
8.	**Rule 161 :** **Advertised Tender Enquiry** (i) Subject to exceptions incorporated under Rule 154, 155, 162 and 166, invitation to tenders by advertisement should be used for procurement of goods of estimated value of **Rs. 25 lakhs** (Rupees Twenty Five Lakh) and above. Advertisement in such cases should be given on *Central Public Procurement Portal (CPPP) at*	**Rule 161 :** **Advertised Tender Enquiry** (i) Subject to exceptions incorporated under Rule 154, 155, 162 and 166, invitation to tenders by advertisement should be used for procurement of goods of estimated value of **Rs. 50 lakhs (Rupees Fifty Lakh)** and above. Advertisement in such cases should be given on GeM as well as on GeM- Central

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S. No.	Existing Rule	Amended Rule
	www.eprocure.gov.in and on GeM. An organisation having its own website should also publish all its advertised tender enquiries on the website.	Public Procurement Portal (CPPP). An organisation having its own website should also publish all its advertised tender enquiries on the website.
9.	**Rule 162 :** **Limited Tender Enquiry** (i) This method may be adopted when estimated value of the goods to be procured is up to Rupees **Twenty five Lakhs.** Copies of the bidding document should be sent directly by speed post/ registered post/ courier/ email to firms which are borne on the list of registered suppliers for the goods in question as referred under Rule 150 above. The number of supplier firms in Limited Tender Enquiry should be more than three. Efforts should be made to identify a higher number of approved suppliers to obtain more responsive bids on competitive basis. Further, an organisation should publish its limited tender enquiries on *Central Public Procurement Portal (CPPP) as per Rule 159.* Apart from *CPPP,* the organisations should publish the tender enquiries on the Department's or Ministry's website. (iii) Purchase through Limited Tender Enquiry may be adopted even where the estimated value of the procurement is more than Rupees **twenty-five Lakhs,** in the following circumstances.	**Rule 162** **Limited Tender Enquiry** (LTE) (i) This method may be adopted when estimated value of the goods to be procured is up to **Rupees Fifty Lakhs**. Copies of the bidding document should be sent directly by speed post/ registered post/ courier/ email to firms which are borne on the list of registered suppliers for the goods in question as referred under Rule 150 above. The number of supplier firms in Limited Tender Enquiry should be more than three. Efforts should be made to identify a higher number of approved suppliers to obtain more responsive bids on competitive basis. Further, an organisation should publish its limited tender enquiries on GeM as well as on GeM- CPPP. Apart from GeM, the organisations should publish the tender enquiries on the Department's or Ministry's web site. (iii) Purchase through Limited Tender Enquiry may be adopted even where the estimated value of the procurement is more than **Rupees Fifty Lakhs,** in the following circumstances.

S. No.	Existing Rule	Amended Rule
	(a) The competent authority in the Ministry or Department certifies that the demand is urgent and any additional expenditure involved by not procuring through advertised tender enquiry is justified in view of urgency. The Ministry or Departments should also put on record the nature of the urgency and reasons why the procurement could not be anticipated. (b) There are sufficient reasons, to be recorded in writing by the competent authority, indicating that it will not be in public interest to procure the goods through advertised tender enquiry. (c) The sources of supply are definitely known and possibility of fresh source(s) beyond those being tapped is remote.	(a) The competent authority in the Ministry or Department certifies that the demand is urgent and any additional expenditure involved by not procuring through advertised tender enquiry is justified in view of urgency. The Ministry or Department should also put on record the nature of the urgency and reasons why the procurement could not be anticipated. (b) There are sufficient reasons, to be recorded in writing by the competent authority, indicating that it will not be in public interest to procure the goods through advertised tender enquiry. (c) The sources of supply are definitely known and possibility of fresh source(s) beyond those being tapped is remote.
10.	**Rule173 : Transparency, competition, fairness and elimination of arbitrariness in the procurement process** (xxii) In case a purchase Committee is constituted to purchase or recommend the procurement, no member of the purchase Committee should be reporting directly to any other member of such Committee in case estimated value of procurement **exceeds Rs. 25 lakhs.**	**Rule 173 : Transparency, competition, fairness and elimination of arbitrariness in the procurement process** (xxii) In case a purchase Committee is constituted to purchase or recommend the procurement, no member of the purchase Committee should be reporting directly to any other member of such Committee in case estimated value of procurement exceeds Rs. 50 lakhs.

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S. No.	Existing Rule	Amended Rule
11.	Rule 183 **Identification of likely sources.** (i) Where the estimated cost of the consulting service is up to [Rupees **twenty-five lakhs**], preparation of a long list of potential consultants may be done on the basis of formal or informal enquiries from other Ministries or Departments or Organisations involved in similar activities, Chambers of Commerce & Industry, Association of consultancy firms etc. (ii) Where the estimated cost of the consulting services is above Rupees **twenty-five lakhs**, in addition to (i) above, an enquiry for seeking 'Expression of Interest' from consultants should be published on *Central Public Procurement Portal (CPPP) at www.eprocure.gov.in and on* GeM. An organisation having its own website should also publish all its advertised tender enquiries on the website. Enquiry for seeking Expression of Interest should include in brief, the broad scope of work or service, inputs to be provided by the Ministry or Department, eligibility and the pre-qualification criteria to be met by the consultant(s) and consultant's past experience in similar work or service. The consultants may also be asked to send their comments on the objectives and scope of the work or service projected in the enquiry. Adequate time should	Rule 183 **Identification of likely sources.** (i) Where the estimated cost of the consulting service is up to **[Rupees Fifty lakhs]**, preparation of a long list of potential consultants may be done on the basis of formal or informal enquiries from other Ministries or Departments or Organisations involved in similar activities, Chambers of Commerce & Industry, Association of consultancy firms etc. (ii) Where the estimated cost of the consulting services is above **Rupees Fifty lakhs**, in addition to (i) above, an enquiry for seeking 'Expression of Interest' from consultants should be published on GeM as well as on GeM-CPPP. An organisation having its own website should also publish all its advertised tender enquiries on the website. Enquiry for seeking Expression of Interest should include in brief, the broad scope of work or service, inputs to be provided by the Ministry or Department, eligibility and the pre-qualification criteria to be met by the consultant(s) and consultant's past experience in similar work or service. The consultants may also be asked to send their comments on the objectives and scope of the work or service projected in the enquiry. Adequate time should be allowed for getting

S. No.	Existing Rule	Amended Rule
	be allowed for getting responses from interested consultants.	responses from interested consultants.
12.	**Rule 201:** **Invitation of Bids.** (i) For estimated value of the non-consulting service up to Rupees **ten lakhs** or less: The Ministry or Department should scrutinise the preliminary list of likely contractors as identified as per Rule 199 above, decide the prima facie Eligible and capable contractors and issue limited tender enquiry to them asking for their offers by a specified date and time etc. as per standard practice. The number of the contractors so identified for issuing limited tender enquiry should be more than three. (ii) For estimated value of the non-consulting service above Rs.10 **lakhs**: The Ministry or Department should issue advertisement in such case should be given on *Central Public Procurement Portal (CPPP) at www.eprocure.gov.in and on* GeM. An organization having its own website should also publish all its advertised tender enquiries on the website. The advertisements for invitation of tenders should give the complete web address from where the bidding documents can be downloaded.	**Rule 201:** **Invitation of Bids.** (i) For estimated value of the non-consulting service up to **Rupees Fifty lakhs** or less: The Ministry or Department should scrutinise the preliminary list of likely contractors as identified as per Rule 199 above, decide the prima facie Eligible and capable contractors and issue limited tender enquiry to them asking for their offers by a specified date and time etc. as per standard practice. The number of the contractors so identified for issuing limited tender enquiry should be more than three. (ii) For estimated value of the non-consulting service above **Rs. 50 lakhs**: The Ministry or Department should issue advertisement in such cases on GeM as well as on GeM-CPPP. An organisation having its own website should also publish all its advertised tender enquiries on the website. The advertisements for invitation of tenders should give the complete web address from where the bidding documents can be downloaded.
13.	**Rule 218:** **Modes of Disposal.** (i) Surplus or obsolete or unserviceable goods of assessed residual value above **Rupees Two Lakh** should be	**Rule 218:** **Modes of Disposal.** (i) Surplus or obsolete or unserviceable goods of assessed residual value above **Rupees Four Lakh** should be

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S. No.	Existing Rule	Amended Rule
	disposed of by: (a) obtaining bids through advertised tender or (b) public auction. For surplus or obsolete or unserviceable goods with residual valueless than **Rupees Two Lakh**, the mode of disposal will be determined by the competent authority, keeping in view the necessity to avoid accumulation of such goods and consequential blockage of space and, also, deterioration in value of goods to be disposed of. Ministries/ Departments should, as far as possible prepare a list of such goods.	disposed of by: (a) obtaining bids through advertised tender or (b) public auction. For surplus or obsolete or unserviceable goods with residual value less than **Rupees Four Lakh**, the mode of disposal will be determined by the competent authority, keeping in view the necessity to avoid accumulation of such goods and consequential blockage of space and, also, deterioration in value of goods to be disposed of. Ministries/ Departments should, as far as possible prepare a list of such goods.

2. It is clarified that the specific relaxation in the GFRs already provided to Scientific Ministries etc. vide OM No. 20/42/2021-PPD dated 20.05.2024 will continue to be available to them.

3. This OM is also available on website of Department of Expenditure; www.doe.gov.in - > Notification -> Circular -> Procurement Policy OM.

(Anil Kumar)
Deputy Secretary (Procurement Policy)
Tel.24627920
email: anil.kumar14@nic.in

To,

All the Secretaries and Financial Advisors to Government of India.

APPENDIX - 26

(357) (W)

लीलाईनिशास्त्रीय शारीरिक शिक्षा विश्वविद्यालय, ग्वालियर

भारत सरकार, युवा कार्यक्रम एवं खेल मंत्रालय
(यू.जी.सी. एक्ट १९५६ की धारा ३ के अधीन)

ग्वा.शा.शि.वि./अ-6/2012-13/ 401 (ब्रच)

दिनांक : 01.03.2013

कार्यालय आदेश

संस्थान प्रबंध मण्डल की 52वीं बैठक दिनांक 14.12.2012 के मद कमांक 3 एफ द्वारा संस्थान संकाय सदस्यों को वितरित की जाने वाली स्पोर्ट्स किट की राशि रूपये 3800/– से बढ़ाकर रूपये 5000/– की गई जिसका विवरण निम्न प्रकार है :

स.क.	मद	राशि
1.	ट्रेक सूट	1800/–
2.	जूता	2500/–
3.	टी–शर्ट	700/–
कुल		5000/–

उक्त आदेश अकादमिक वर्ष 2013–14 से प्रभावी होगा एवं स्पोर्ट्स किट का वितरण केन्द्रीय भण्डार द्वारा किया जावेगा ।

(प्राधिकार: प्रबंध मण्डल की 52 बैठक दिनांक 14.12.2012 का मद कमांक 3 एफ)

(डॉ. एल. एन. सरकार)
कुलसचिव

प्रतिलिपि–
- कुलपति सचिवालय
- कुलसचिव सचिवालय
- वित्त अधिकारी
- उपकुलसचिव (प्रशासन)
- सहायक कुलसचिव (कय)
- समस्त संकाय सदस्यों के परिचालनार्थ
- केन्द्रीय भण्डार
- संबन्धित पंजी

To, The Finance Officer (FO),

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APPENDIX – 27

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा विश्वविद्यालय, ग्वालियर

Sir, the Agenda item for Revision of rates of Sportskit given to LNIPE staff may be included in comm. Finance Committee meeting

पंजी क्रमांक | दिनांक: 10.09.2024

विषय :– संस्थान के शिक्षकों के ट्रेकसूट, शूज एवं टी–शर्ट क्रय करने बावत्।

संस्थान द्वारा प्रत्येक वर्ष शिक्षकों के लिये ट्रेकसूट, शूज एवं टी–शर्ट क्रय किया जाता है। इस वर्ष भी ट्रेकसूट, शूज एवं टी–शर्ट क्रय किया जाना है, जिसके लिये ट्रेकसूट क्रय समिति का गठन किया गया है।

समिति द्वारा मार्केट सर्वे करने के पश्चात् यह पाया गया कि वर्तमान में ट्रेकसूट, शूज एवं टी–शर्ट के लिये दी जाने वाली राशि (रूपये 5,000/– प्रति शिक्षक) पर्याप्त नहीं है। इस हेतु यह राशि मार्केट रेट के हिसाब से बढ़ाई जाये।

अतः उपरोक्त प्रकरण अग्रिम आवश्यक कार्यवाही हेतु श्रीमान् जी के समक्ष प्रस्तुत है।

Office order C.S 15-6/2010-11/401(H) is attached.

(डॉ. आशीष फुलकर)
सदस्य ट्रेकसूट क्रय समिति

कुलसचिव

RS-1960 11/9/2024

JAG-982 11/09/24

A. examine
Anshu 10.09.2024

GC(IAG)

The approval of rates of tracksuit and T-shirt, shoes were not changed since 01.03.2013 and thus there is need to revise the rates from Rs. 5000/- to Rs. 10,000/-.
11/09/2024

GC(IAG)

Rs 5000/- (Rs. 1800/- for tracksuit, Rs 700/- for T-shirt and Rs 2500/- for shoes) were sanctioned by the BoM in its 52 meeting held on 14/12/2022. (Copy Enclosed). It is justified, that after 12 years, rates may revised for these items. Therefore, the matter may be kept in next FC/BoM for revision on rates.

FO. 12/51 11.9.24

FO
11/9/24

Competent Authority may consider to revise

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लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा विश्वविद्यालय, ग्वालियर

पंजी क्रमांक

the Rates as under:-

Track Suit — 3500/-

Shoes — 5000/-

T-Shirt — 1500/-

This revision will be required to be placed before FC & BO.

Submitted for orders pl.

11/9/24

VC/ HH ..... Dt. 12.9.24

RS-3369 Dt. 12/09/24

Registrar

Remark of QC (146) may please be seen.

Submitted for kind direction pl.

13/9/24

HVK

'A' approved.

13/9/24

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Urgent/Budget Matter

APPENDIX – 28

No. G-20011/5/2024-FU (e-file -36947)
Government of India
Ministry of Youth Affairs & Sports
(Integrated Finance Division)

Shastri Bhawan, New Delhi
Dated: the 16th January, 2025

OFFICE MEMORANDUM

Subject: Head-wise RE ceilings 2024-25 in r/o Department of Sports - reg.

***

The undersigned is directed to intimate following RE ceiling for the financial year 2024-25 conveyed by Ministry of Finance (Budget Division) vide OM dated 12.12.2024:

(Rs. in crore)

Department	BE 2024-25	RE 2024-25	Increase/decrease
Youth Affairs	1059.50	900.35	(-) 159.15
Sports	2382.82	2332.50	(-) 50.32
Total - MYAS	3442.32	3232.85	(-)209.47

2. The Head-wise details of allocations of Department of Sports where the provisions have been revised at RE stage under various schemes are given below:

(Rs. in thousands)

Scheme	2024-25		Heads where changes occurred		
	BE	RE	Head	BE	RE
1. Secretariat – DoS	244000	0	2251.00.090.32.01.01	81170	0
			2251.00.090.32.01.05	513	0
			2251.00.090.32.01.06	3990	0
			2251.00.090.32.01.07	60820	0
			2251.00.090.32.01.08	1710	0
			2251.00.090.32.01.09	1425	0
			2251.00.090.32.01.11	6270	0
			2251.00.090.32.01.12	5700	0
			2251.00.090.32.01.13	39300	0
			2251.00.090.32.01.16	1140	0
			2251.00.090.32.01.18	3437	0
			2251.00.090.32.01.19	1710	0
			2251.00.090.32.01.24	1710	0
			2251.00.090.32.01.26	855	0
			2251.00.090.32.01.28	8550	0
			2251.00.090.32.01.29	5700	0
			2251.00.090.32.96.13	3400	0
			4250.00.001.01.20.51	1720	0
			4250.00.001.01.20.52	1720	0
			4250.00.001.01.20.71	10300	0
			4250.00.001.01.20.74	2860	0
2. SAI	8226000	8150000	2204.00.104.11.02.31	2186000	2015000
			2204.00.104.11.02.36	5100000	5200000
			2204.00.104.11.96.31	20000	15000

Scheme	2024-25		Heads where changes occurred		
	BE	RE	Heads	BE	RE
3. LNIPE	785100	666500	2204.00.101.08.02.31	235000	173000
			2204.00.101.08.02.35	40000	10000
			2204.00.101.08.96.31	15000	12000
			2552.00.274.15.00.35	30000	6400
4. NDTL	220000	187000	2204.00.104.58.01.31	119000	109000
			2204.00.104.58.01.36	60000	37000
5. NADA	223000	203000	2204.00.104.59.01.35	20000	0
6. NSU	919000	1890900	2204.00.104.64.01.31	700	500
			2204.00.104.64.01.35	5000	1600
			2204.00.104.64.01.36	1000	300
			2552.00.274.23.00.31	43000	54200
			2552.00.274.23.00.35	810000	1787000
			2552.00.274.23.00.36	59000	47000
7. Special Cash Awards	350000	386500	2204.00.104.46.02.40	340000	385500
			2204.00.104.46.02.49	10000	1000
8. HRDS	31000	31000	2204.00.104.63.00.31	26000	30000
			2204.00.104.63.00.49	5000	1000
9. NCSSR	80000	80000	2204.00.104.61.01.31	50000	30000
			2204.00.104.61.01.35	30000	50000
10. Khelo India	9000000	8000000	2204.00.104.56.00.35	4055000	3055000
11.Enhancement of sports facility at J&K	80000	60000	2204.00.104.53.00.35	80000	60000

3. No revision has been made in respect of the provisions of other Heads as details given in Detailed Demand for Grants 2024-25 in respect of Department of Sports.

4. It is requested that while examining the proposals, the revised provisions may b kept in view.

5. This has the approval of Secretary (Sports) / AS&FA (MYAS).

Signed by Ramcharan Meena
Date: 16-01-2025 10:51:28

(Ramcharan Meen
Section Officer (Fin./Budg
Ph: 2338 24

To,

i. Joint Secretary (Sports)/ Joint Secretary (Development)
ii. All Directors/ Deputy Secretaries/Under Secretaries/ Section Officers of Department of Sports.
iii. PAO (MYAS)

Copy to:

i. Sr. PPS to Secretary (Sports)

पंजीयन क्र. गुवा. सं. 2943 दिनांक 02.09.1995 (362) आईएसओ 9001:2008, 14001:2004, ओएचएसएस 18001:2007

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर

APPENDIX – 29

(A++ नैक प्रत्यायित विश्वविद्यालय मानी गई संस्था)

(विश्वविद्यालय अनुदान आयोग अधिनियम, 1956 की धारा 3 के अंतर्गत भारत सरकार, मानव संसाधन विकास मंत्रालय द्वारा अधिसूचना क्रमांक एफ9-14/92-यू.3 दिनांक 21.09.1995 घोषित)

भारत सरकार, युवा कार्यक्रम एवं खेल मंत्रालय

Lakshmibai National Institute of Physical Education, Gwalior

(A++ NAAC Accreditated Deemed to be University)

(Declared vide Government of India, Ministry of Human Resource Development Notification No. F.9-14/92-U.3 dated 21.09.1995 under section 3 of UGC Act, 1956)

Government of India, Ministry of Youth Affairs and Sports

No.FO/451/RE & BE/2024-25/ 1278 Dated:- 30/9/2024

To

The Under Secretary (SP-VI),
Ministry of Youth Affairs and Sports, GOI,
Jawaharlal Nehru Stadium, New Delhi – 110 001

Subject: Budget Circular 2025-26-Formulation of Revised Estimates 2024-25 and Budget Estimates for the year 2025-26 – reg.

Reference: - MYAS email dated 30.09.2024.

Sir,

The undersigned is directed to state that in continuation of Institute's letter No. FO/451/RE & BE/2024-25/1272 dated 27.09.2024, the proposal for Revised Estimate for the year 2024-25 and Budget Estimate for the year 2025-26 has been revised as below:-

Head	LNIPE, Gwalior (₹ in Crores)			NERC,Guwahati (₹ in Crores)		
	Total Available Budget 2024-25	Proposed RE 2024-25	Proposed BE 2025-26	Total Available Budget 2024-25	Proposed RE 2024-25	Proposed BE 2025-26
Salary	42.21	39.51	45.00	4.00	4.00	5.00
General	42.43	23.50	23.50	3.00	6.00	8.00
Capital	10.18	4.00	4.00	5.85	5.00	15.00
SWA	1.50	2.00	2.50	0.00	0.00	0.00
Total	96.32	69.01	75.00	12.85	15.00	28.00

The consolidated proposal of Revised Estimate for the year 2024-25 and Budget Estimates for the year 2025-26 of LNIPE, Gwalior and NERC, Guwahati is as below:-

Head of Account	Proposed RE 2024-25 (₹ in Crores)	Proposed BE 2025-26 (₹ in Crores)
Salary	43.51	50.00
General	29.50	31.50
Capital	9.00	19.00
SWA	2.00	2.50
Total	84.01	103.00

Continued ...2..

शक्ति नगर, मेला रोड, ग्वालियर-474002 (म.प्र.), दूरभाष: 0751-4000902, 917, फैक्स: 0751-4000992
SHAKTI NAGAR, MELA ROAD, GWALIOR-474002 (M.P.), Ph. (O) 0751-4000902, 917 Fax: 0751-4000992
ईमेल/Email: registrar@lnipe.edu.in, वेब/Web – http://www.lnipe.edu.in

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर
(A++ नैक प्रत्यायित विश्वविद्यालय मानी गई संस्था)
(विश्वविद्यालय अनुदान आयोग अधिनियम, 1956 की धारा 3 के अंतर्गत भारत सरकार, मानव संसाधन विकास मंत्रालय द्वारा अधिसूचना क्रमांक एफ9-14/92-यू.3 दिनांक 21.09.1995 घोषित)
भारत सरकार, युवा कार्यक्रम एवं खेल मंत्रालय
Lakshmibai National Institute of Physical Education, Gwalior
(A++ NAAC Accreditated Deemed to be University)
(Declared vide Government of India, Ministry of Human Resource Development Notification No. F.9-14/92-U.3 dated 21.09.1995 under section 3 of UGC Act, 1956)
Government of India, Ministry of Youth Affairs and Sports

It is, therefore, requested to consider and sanction the Revised Estimate for the year 2024-25 and Budget Estimate for the year 2025-26 proposed above and in the prescribed proforma enclosed please.

Encl: As above

yours faithfully,

(Sanjeev Yadav)
Registrar I/c

No.FO/451/RE & BE/2024-25/ Dated:-

शक्ति नगर, मेला रोड, ग्वालियर-474002 (म.प्र.), दूरभाष: 0751-4000902, 917, फैक्स: 0751-4000992
SHAKTI NAGAR, MELA ROAD, GWALIOR-474002 (M.P.), Ph. (O) 0751-4000902, 917 Fax: 0751-4000992
ईमेल/Email: registrar@lnipe.edu.in, वेब/Web – http://www.lnipe.edu.in

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Appendix I
Budget and Expenditure Trends
(See Para 1.1)

(₹ in crore)

Year		Revenue			Capital			Total		
		BE	RE	Actuals	BE	RE	Actuals	BE	RE	Actuals
2019-20	2204	35.96	35.96	48.46				35.96	35.96	48.46
	2552	14.04	14.04	10.54				14.04	14.04	10.54
	Total	50.00	50.00	59.00				50.00	50.00	59.00
2020-21	2204	41.10	37.50	36.46				41.10	37.50	36.46
	2552	13.90	7.50	8.07				13.90	7.50	8.07
	Total	55.00	45.00	44.53				55.00	45.00	44.53
2021-22	2204	46.00	45.00	33.07				46.00	45.00	33.07
	2552	9.00	7.00	4.95				9.00	7.00	4.95
	Total	55.00	52.00	38.02				55.00	52.00	38.02
2022-23	2204	49.00	50.00	46.85				49.00	50.00	46.85
	2552	7.00	11.00	10.17				7.00	11.00	10.17
	Total	56.00	61.00	57.02				56.00	61.00	57.02
2023-24	2204	62.00	56.20	47.86				62.00	56.20	47.86
	2552	7.00	8.25	8.27				7.00	8.25	8.27
	Total	69.00	64.45	56.13				69.00	64.45	56.13

Note: *All figures should be given in ₹ crore unless specifically mentioned*
Net figures should be given and any expenditure being set-off against receipts/recovery should be separately mentioned below the table.

Appendix I-A
Projected Demand by Ministry/Department
(See Para 1.1)

(₹ in crore)

Year		Revenue		Capital		Total	
		BE	RE	BE	RE	BE	RE
2024-25	2204	64.51	65.01	4.00	4.00	68.51	69.01
	2552	7.00	10.0	3.00	5.00	10.00	15.00
	Total	71.51	75.01	7.00	9.00	78.51	84.01
2025-26(proposed by Ministry)	2204	71.00		4.00		75.00	
	2552	13.00		15.00		28.00	
	Total	84.00		19.00		103.00	

Appendix II
Quarterly Expenditure Plan Progress (on Gross Basis)
(See Paar 1.1)

(₹ in crore)

2024-25	As per QEP stipulated by MoF	Actual	Actuals as % of QEP
1st Quarter	12.00	27.25	109.75
2nd Quarter	12.83		
Total	24.83	27.25	109.75

The latest approved QEP should be used while filling in the data

Appendix III
CNA/SNA Balances of Schemes
(See Para 1.1 & 2.14)
CNA balances of the Central Sector Schemes

(₹ in crore)

S. No	Name of the Scheme	BE 2024-25	CNA balance as on 01.04.2024	Releases during the current FY till 30.09.2024	CNA Balance as on 20.09.2024 (unspent balance as on 20.09.2024)	Date of last release	Amount of last release
1.	LNIPE Gwalior	68.51	27.81	10.25	15.26	17.05.2024	10.25
2.	NERC, Guwhati	10.00	2.85	1.75	0.15	27.05.2024	1.75

SSNA balances of the Centrally Sponsored Schemes

(₹ in crore)

S No	Name of the Scheme	BE 2024-25	SNA balance as on 01.04.2024	Releases during the current FY till 30.09.2024	SNA balance as on 30.09.2024	Central releases lying in State Treasury but not transferred to SNA Account as on 30.09.2024	Date of last Release	Amount of last release
NIL								

List of Schemes exempted from CNA & SNA
(See Para 1.1 & 2.14)

Sl. No.	Name of the Scheme	Category (CNA or SNA)	Reason for exemption
NIL			

Appendix IV
Estimates of Schemes
(See Para 1.1)

(₹ in crore)

Sl. No.	Name of Scheme	Actuals 2023-24	BE2024-25	Actuals upto 9/2024 (upto 20.09.2024)	% w.r.t. BE 24-25	RE 24-25 prop. By Min/ Deptt	Addl. RE 24-25 sought over BE 24-25	BE 25-26 prop. By Min/Dep	Addl. BE 25-26 sought overBE 24-25	Remarks
	CentrallySponsored Schemes(CSS)									
	1									
	2									
	Total(CSS)									
	CentralSector Schemes(CS)									
	1 MH 2204	56.20	68.51	22.80	33.28	69.01	0.50	75.00	6.49	1. Rs. 0.50 Crore has been demanded in excess in RE 2024-25 due to enhancement of labour & manpower. 2. In BE 2025-26 Budget head.Salary, the amount has been raised due to proposed regular academic/non academic appointments after approval from FC and BOM and also due to increase of DA approximately 8% & increment 3% and also due to enhancement of HRA by 2% and other allowance from 01.01.2024. 3. Rs. 1.00 Crore in BE 2024-25, in Budget head SWA have demanded in excess due to increase of 4 class rooms, 5 scientific labs(already taken over) and 400 bedded hostel (proposed to be taken over shortly).
	2 MH 2552	8.25	10.00	4.45	44.50	15.00	5.00	28.00	18.00	1. In RE (2024-25), an amount of Rs. 1 Crores have been demanded in excess as compared to the BE (2024-25), due to proposed construction works at NERC, Guwahati considered in 4th Building Works Committee meeting which will be now be placed before FC and BOM for approval. Further, it is also proposed to procure lab equipments, sports

										equipments, furniture and Fixtures, IT equipments etc costing Rs. 4 Crore at NERC, Guwahati (copy of the DEAN, NERC, Guwahati demand is enclosed for ready reference.) 2. The enhanced demand of Rs. 8 Crore in BE (2025-26) in General Head is proposed due to enhancement of manpower and security , salary of the contractual staff (non sanctioned post), AMC's etc as demanded by the DEAN, NERC, Guwahati(copy enclosed). 3. In BE (2025-26), an amount of Rs 12 Crore in Capital Head have been demanded in excess as compared to the BE (2024-25), due to proposed construction works at NERC, Guwahati considered in 4th Building Works Committee meeting which will be now placed before FC and BOM for approval. Further, DEAN, NERC, Guwahati has also proposed to procure lab equipments, sports equipments, Furniture and Fixtures, IT equipments etc costing to Rs. 4 Crore (copy of the DEAN, NERC, Guwahati demand is enclosed for ready reference).
	Total(CS)	64.45	78.51	27.25	34.71	84.01	5.50	103.00	24.49	
	Total(CS+CSS)									

Note ***: List out schemes where cash additionality/ re-appropriation has been made in 1st Supplementary (Aug/Sept 2024) along with exact amounts***

Estimates for each scheme may be mentioned separately

Scheme Description should be as per that used in Expenditure Budget

Reason for any additional amount in RE/BE must be specifically mentioned in Remarks column

The schemes should necessarily include the expenditure on pending liabilities and committed expenditure justification should clearly explain reasons for any significant increase in RE 2024-25 and BE 2025-26 over BE 2024-25

Net figures should be given and any expenditure being set-off against receipts/recovery should be separately mentioned below the table

Appendix IV-A
[See Paragraph 1.1 & 7.4]

ESTIMATES OF EXPENDITURE UNDER SCHEDULED CASTES SUB PLAN (MINOR HEAD 789)

(₹incrore)

Name of the Scheme	Actuals 2023-24	Budget 2024-25	Actuals up to 09/2024	Revised 2024-25	Savings/Excessin RE over BE	Budget 2025-26
NIL						

Appendix IV-B
[See Paragraph 7.4]

ESTIMATES OF EXPENDITURE UNDER TRIBAL AREA SUB PLAN (MINOR HEAD 796)

(₹incrore)

Name of the Scheme	Actuals2023-24	Budget 2024-25	Actualsup to9/2024	Revised 2024-25	Savings/Excess in RE over BE	Budget 2025-26
NIL						

Appendix IV-C
[See Paragraph 1.1 & 2.5.14]
Details of Major/Umbrella/Important Schemes

(₹inCrore)

Name of the Ministry/ Department	Name of the Major/Umbrella/ Important Scheme	Authority which has approved the Scheme along with date of approval	Period ofScheme		Total outlay of the Scheme	BE 23-24	Allocation approved byCabinet /EFC/SFC PIB etc	
			From	To			For 24-25	For25-26
NIL								

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Appendix V

Estimates of Establishment & Other Central Expenditure

(See Para 1.1)

(₹incrore)

Sl. No.	Item	Actuals 23-24 (expenditure as UC)	BE 24-25	Actuals up to 9/2024	% w.r.t. BE 24-25	RE 24-25 prop. By Min/Dep.	RE 24-25 recom. By Budget Div.	BE 25-26 prop. By Min /Dep	BE 25-26 Recom. By Budget Div.	Remarks
1	Establishment Exp.									
1a	Salary									
1b	Non-Salary									
	Total (Estt. Exp.)									
2	Other Central Exp									
2a	Autonomous Bodies (ABs)									
2a(i)	GIA General	15.61	28.00	8.55	30.54	31.50	-	34.00	-	The enhanced demand in BE 2025-26 and RE 2024-25 is due to proposed enhancement of manpower and security , salary of the contractual staff (non sanctioned post), AMC's etc as demanded by the DEAN, NERC, Guwahati(copy enclosed) and enhancement of manpower at Gwalior also.
2a(ii)	GIA for Cap.Assets	4.60	7.00	2.15	30.71	9.00	-	19.00	-	In BE (2025-26), an amount of Rs 12 Crore in Capital Head have been demanded in excess as compared to the BE (2024-25), due to proposed construction works at NERC, Guwahati considered in 4th Building Works Committee meeting which will be now placed before FC and BOM for approval. Further, DEAN, NERC, Guwahati has also proposed to procure lab equipments, sports equipments, Furniture and Fixtures, IT equipments etc costing to Rs. 4 Crore (copy of the DEAN, NERC, Guwahati demand is enclosed for ready reference)
2a(iii)	GIA Salary	35.92	43.51	16.55	38.04	43.51	-	50.00	-	In BE 2025-26 Budget head Salary, the amount has been raised due to proposed regular academic/non academic appointments after approval from FC and BOM also due to increase of DA approximately 8% & increment 3% and also due to enhancement of HRA by 2% and other allowance from 01.01.2024.

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	Total (ABs)	56.13	78.51	27.25	34.71	84.01	-	103.00	-	
2b	Other than AB									
	1									
	2									
	Total (Other thanAB)									
	Grand Total(1+2)	56.13	78.51	27.25	34.71	84.01	-	103.00		

Total (ABs) above should match with Grand Total in App V A
Total under Establishment Expenditure above should match with Total in App V B
Total under the Head Salary under Establishment Exp. above should match with Salary in App V B

Appendix V-A
Grant in Aid to Autonomous and other Bodies
(See Para 1.1)

(₹incrore)

Sl.No.	Name ofAB/ Body	GIAGeneral (A)					GIAforCreationof CapitalAssets(B)					GIAforSalary(C)					
		Actual 23-24	BE2 4-25	Actual upto 09/24	RE24-25	BE25-26	Actual 23-24	BE2 4-25	Actualupto09/24	RE24-25	BE25-26	Actual23-24	TotalSalary in23-24 Asper accounts ofABs*	BE24-25	Actualupto 09/24	RE24-25	BE25-26
1.	LNIPE 2204	17.20	25.00	6.12	25.50	26.00	7.00	4.00	1.68	4.00	4.00	32.00	32.40	39.51	14.99	39.51	45.00
2.	NERC 2552	3.00	3.00	2.43	6.00	8.00	1.25	3.00	0.47	5.00	15.00	4.00	4.32	4.00	1.56	4.00	5.00
Total		20.20	28.00	8.55	31.50	34.00	8.25	7.00	2.15	9.00	19.00	36.00	36.72	43.51	16.55	43.51	50.00
GTotal (A+B+C)		20.20	28.00	8.55	31.50	34.00	8.25	7.00	2.15	9.00	19.00	36.00	36.72	43.51	16.55	43.51	50.00

*As per Annual Accounts proposed/submitted by Chartered Accountants recently.

Appendix V-B
Details of Establishment Expenditure - Object Head Wise
(See Para 1.1)

(₹incrore)

Sl.No.	ObjectHead	Actual 2023-24	BE 24-25	Actualsupto 9/24	Proposed RE24-25	Proposed BE25-26	Remarks
1.	Salaries and Wages	36.72	43.51	16.55	43.51	50.00	In BE 2025-26 Budget head Salary, the amount has been raised due to proposed regular academic/non academic appointments after approval from FC and BOM and also due to increase of DA approximately 8% & increment 3% and also due to enhancement of HRA by 2% and other allowance from 01.01.2024.
2.	Allowances and Bonus						
3.	Contribution to Other Func (New Pension Scheme)						
4.	Expenses on Employees Retirement Pension and Terminal Benefits						
Total		36.72	43.51	16.55	43.51	50.00	

Appendix V-C
Details of Establishment Expenditure – Other than AB
(See Para 1.1)

(₹incrore)

Sl. No.	Name	Actual2023-24	BE2024-25	Actuals up to9/2024	Proposed RE 24-25	Proposed BE 25-26	Remarks
NIL							
Total							

AppendixVI
Non-TaxRevenue
(SeePara1.1)

(₹incrore)

Receipttype	Actual 23-24	BE24-25	Actuals up to9/2024	Proposed RE 24-25	Remarks
Dividends (separately for each PSU)					
Interest Receipts(separately for each PSU)					
Other receipts (for each type of receipt, indicate separately)					
Fees / Subscriptions	12.28	12.00	1.86	15.00	
Income from Investment	1.31	1.50	0.29	2.00	
Interest Earned	4.29	4.00	1.62	4.50	
Other Income	3.87	2.50	1.61	3.00	

AppendixVI-A
List of User Charges levied by the Departments/Ministries
(See Para 1.1)

(₹incrore)

Title of the User Charge	Services for which User Charge is Levied	Organization/ Deptt which is collecting this User Charge	Rate of User Charge and unit of collection	Date of fixation of the rate of the current User Charge	Fixation done under which statute/ rule/Act/ order/ OM	Total Revenue from User Chargesin			Competent Authority to re-fix the User Charge	Period of re-fixation of User Charge, if any specified in order, etc. given Col.6	Cost of delivering that particular service(if available)			Whether the cost of collection is higher than Revenue earned (Y/N)	Whether the transaction cost for the user is higher than the rate of User Charge i.e., whether the rate of user charge is less than the costofDD/RTGS etc. (Y/N)
1	2	3	4	5	6	7			8	9	10			11	12
						2021-22	2022-23	2023-24			Salary and Emoluments of the staff involved in particular service	Office Expenses (OE) of the relevant office for delivering particular service	Other Expenses for delivering the particular service		
Tangore Auditorium	General	LNIPE,Gwalior	Copyisplaced atAnnexure-A	2023	As perapprovaloft				NA	Nofixtimeispre scribed.Howev	Separatestaffisnotengagedforanyparticularservice/ activity.Similarlyadministrativeandmaintenanceca			NA	

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Guest House	General	LNIPE,Gwalior	Copyisplaced atAnnexure-A	202 3	heBoardofMan agement	1.28	0.96	0.90		er,thesecharges arereviewedand revisedfromtim etotime	nalsonotbeexclusivelyallocatedforthisservice/activ ities.	NA	
Ground& PlayField	General	LNIPE,Gwalior	Copyisplaced atAnnexure-A	202 3								NA	
Fitness Centre	General	LNIPE,Gwalior	Copyisplacedat Annexure-A	2023	AsperorderVic eChancellor							N A	
Nursery &Vario us Game	Socialbenefits	LNIPE,Gwalior	Copyisplacedat Annexure-A	202 3						Ratefixedeveryy ear			
Summer Camp	Socialbenefits	LNIPE,Gwalior	Copyisplaced atAnnexure-A	202 3								NA	

Appendix VI-B
Pending Liabilities of Ministries/Departments
(See Para 1.1)

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(₹.incrore)

Scheme/ Item	Pending Liability against available approvals up to 31st March 2023	BE 24-25	Estimated Expenditure in 2024-25 (not including pending liability against available approvals of previous year)	Remarks
1.	Construction of Scientific Laboratory		4.00	
2.	Construction of WorkshopBuilding			
3.	Construction of Residential Accommodation (Type V) quarters (twoblocks) and Type IV quarters (six in one block)		3.00	

AppendixVI-C
DetailsofCorpusFunds
(SeePara1.1)

(₹incrore)

Sl. No.	Name ofAutonomous& Other Body	Whether in Public Account (Y/N)	Accumulated Balances as on 31.03.2023	Accumulated Balances as on 31.03.2024	ActualExpenditure			Allocations In BE 24-25	Expenditure till 09/24	Reasons for Creation of Corpus Fund
					21-22	22-23	23-24			

Appendix-VI-D
AvailableinternalresourceswithGranteeBodies/AutonomousInstitutions(See Para 1.1 & 2.13)

NameoftheMinistry/Department:

(₹InCrore)

S.No	NameoftheGrantee Body/Autonomous Institution	Details of Internal Resources				Remarks
		As on 31.03.2024	As on 30.09.2024	Expectedup to 31.03.2025	Expected 2025-26	
1.	Lakshmibai National Institute of Physical Education Gwalior	22.22	7.28	22.50	23.00	

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The detail of Revised Estimate for the FY 2024-25 for NERC, Guwahati.

S.N.	Head	Rupees (In Crore)	Details of expenditure and justification	Approximate Expenditure (In crore)
1.	Capital	12.20	**New Construction/Major Repair Works considered at 4th B&W committee meeting**	
			Development of basketball synthetic courts	1.58
			Construction of RCC retention wall towards uphill approach road to type- iv quarter	3.76
			Fencing around the ongoing synthetic tennis court	0.99
			Construction of RCC drain for outlet of swimming pool water	0.98
			On-Going Works	
			Lying of 2 nos. New Synthetic Tennis Court at LNIPE, NERC,	0.29
			Procurement of other capital assets	
			Lab Equipements (Approved in 67th BOM)	1.40
			Sports equipments/Goods	0.70
			Furniture & Fixture, IT equipment, office/Library/Health Centre equipment, Hostel Equipment's, Electric equipment, Mess Equipment etc.	2.00
			Library Books	0.50
			Total:	**12.20**
2.	General	8.38	Outsourced manpower and security	3.30
			Salary to Contractual Staff (non-sanction posts)	1.65
			Electricity	1.08
			Maintenance Premises/Play field/vehicles/ roads & culverts/Hostels/Furniture & Fixtures etc.	1.75
			AMC of ICT equipments/Electrical equipments/other assets etc.	0.25
			Printing & Stationery and other similar items etc.	0.10
			Telephone/Internet Leased line etc.	0.10
			Academic/Seminar/Workshop etc.	0.15
			Total:	**8.38**

27/9/24.
IAO.

27.9.24

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The detail of Budget Estimate for the FY 2025-26 for NERC, Guwahati.

S.N.	Head	Rupees (In Crore)	Details of expenditure and justification	Approximate Expenditure (In crore)
1.	Capital	96.50	**Major Construction Projects**	
			Post Graduate Girls Hostel (150 capacity)	30.00
			International Guest House (150 bedded)	35.00
			Mess (Boys) with modular kitchen (250-Seating Capacity)	15.00
			Badminton Indoor Hall	5.00
			Gymnastics Hall	5.50
			Procurement of other capital assets	
			Lab Equipements (Approved in 67th BOM)	2.50
			Sports equipments/Goods	0.50
			Furniture & Fixture, IT equipment, office/Library/Health Centre equipment, Hostel Equipment's, Electric equipment, Mess Equipment etc.	2.50
			Library Books	0.50
			Total:	**96.50**
2.	General	9.50	Outsourced manpower and security	3.50
			Salary to Contractual Staff (non-sanction posts)	1.85
			Electricity	1.30
			Maintenance Premises/Play field/vehicles/ roads & culverts/Hostels/Furniture & Fixtures etc.	2.00
			AMC of ICT equipments/Electrical equipments/other assets etc.	0.50
			Printing & Stationery and other similar items etc.	0.10
			Telephone/Internet Leased line etc.	0.10
			Academic/Seminar/Workshop etc.	0.15
			Total:	**9.50**

27/9/24.
IAO.

24.9.24

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No. 70-06/2024/SP-VI
Government of India
Ministry of Youth Affairs & Sports
Department of Sports
(SP-VI Section)

Hall No. 101, JLN Stadium,
Lodhi Road, New Delhi- 110003.
Dated 27th September, 2024.

To

The Registrar,
Lakshmibai National Institute of Physical Education (LNIPE),
Shakti Nagar, Mela Road,
Gwalior-474002 (M.P.)

Sub: LNIPE's Proposal for revalidation of Unspent Balance of Rs. 30.67 Crore as on 01.04.2024 - reg

Sir,

Please refer to your letter No. A/c/Grant-in-Aid/2024-25/09/1203 dated 13.09.2024 on the subject cited above.

2. The matter of revalidation/use of unspent balance of Rs. 30.67 crore as on 01.04.2024 in the current financial year 2024-25 was examined in the Ministry and it is hereby informed that the competent authority has authorized LNIPE for using the unspent balance of Rs. 30.67 crore in the current financial year 2024-25, strictly only under those activities in the respective budget heads and purpose for which the fund is lying unspent as per the table given below:

(Rs. in Crore)

Budget Head	**Opening Balance as on 01.04.24**	**Used till date**	**Balance as on date**
GIA – General			
2204.00.101.08.02.31	18.93	3.87	15.06
2552.00.274.15.00.31 [NER Head]	0.00	0.00	0.00
GIA – Salaries			
2204.00.101.08.02.36	2.70	2.70	0.00
2552.00.274.15.00.36 [NER Head]	0.00	0.00	0.00
GIA – Capital			
2204.00.101.08.02.35	6.19	1.51	4.68
2552.00.274.15.00.35 [NER Head]	2.85	1.99	0.86
TOTAL	**30.67**	**10.07**	**20.60**

P.T.O.

3. The remaining funds of Rs. 20.60 Crore are to be divided between LNIPE, Gwalior and LNIPE, Guwahati in the below mentioned manner:

Head	Unspent balance available	LNIPE, Gwalior	LNIPE, Guwahati
GIA- General	15.06	11.75	3.31
GIA- Capital	5.54	2.00	3.54

4. This issues with the approval of the competent authority.

Yours Sincerely,

(Mahendra Kumar Meena)
Under Secretary to the Government of India
Tel: 011-24368242

Copy for information and necessary action to:

Dean, LNIPE, Guwahati

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कार्यालय महानिदेशक लेखापरीक्षा (केन्द्रीय प्राप्ति) नई दिल्ली शाखा ग्वालियर चतुर्थ तल,
ऑडिट भवन, झांसी रोड, ग्वालियर, म.प्र.–474 002
Office of the Director General of Audit (Central Receipt), New Delhi, Br. Gwalior
4th Floor, Audit Bhawan, Jhansi Road Gwalior, Madhya Pradesh -474 002
(Phone: 0751-2321459, email id- brdgacrgwalior@cag.gov.in)

सत्यमेव जयते

क्रमांक–CEA/AMG-III /D-212 दिनांक 15/01/2025

प्रति

कुलसचिव,
लक्ष्मीबाई, राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर
शक्ति नगर, रेसकोर्स रोड, ग्वालियर (म.प्र.) - 474002

विषयः– लेखाओं पर निरीक्षण प्रतिवेदन अवधि 11/22 से11/2023 की अनुपालना रिपोर्ट के संबंध में।

संदर्भः आपका पत्र क्रमांक/N0: F0/447/IR/2023-24/997 दिनांक 16.08.2024

महोदय,

उपरोक्त संदर्भित पत्र का अवलोकन करें। इस संबध में लेख है कि अवधि 11/22 से 11/2023 तक की कंडिकाओं का समीक्षा उपरांत विवरण निम्न है।

क्र.	निरीक्षण प्रतिवेदन अवधि	कंडिका क्रमांक	समीक्षा उपरान्त कंडिकाओं की स्थिति
1	11/2022 से12/2023	पार्ट–II(A) 01	कंडिका विचाराधीन है अतः कंडिका यथावत।
2	11/2020 से12/2021	पार्ट–II(A) 01	कंडिका विचाराधीन है अतः कंडिका यथावत।
3	01/2022 से10/2022	पार्ट–II(A) 01	कंडिका विचाराधीन है अतः कंडिका यथावत।
4	11/2022 से 12/2023	पार्ट–II(B) 02	प्रस्तुत उत्तर के समर्थन पर कंडिका निराकृत मान्य की जाती है। (1)
5	11/2022 से 12/2023	पार्ट–II(B) 03	प्रस्तुत उत्तर के समर्थन पर कंडिका निराकृत मान्य की जाती है। (2)
6	01/2018 से 12/2018	पार्ट–II(B) 06	प्रस्तुत उत्तर के समर्थन पर कंडिका निराकृत मान्य की जाती है। (3)
7	01/2020 से 10/2020	पार्ट–II(B) 11	प्रस्तुत उत्तर के समर्थन पर कंडिका निराकृत मान्य की जाती है। (4)
8	11/2022 से 12/2023	पार्ट–II(B) 04	कंडिका में वर्णित अवधि के लिए कय सामग्री हेतु जेम पोर्टल पर अनुपलब्ध रिपोर्ट की प्रतियां प्रस्तुत करे। वर्तमान में क्या कार्यपद्धति अपनायी जा रही है, से अवगत करायें। कंडिका यथावत रखी जाती है।
9	01/2020 से10/2020	पार्ट–II(B) 06	कंडिका की अवधि के लिए कय सामग्री हेतु जेम पोर्टल पर अनुपलब्धता रिपोर्ट की प्रतियां प्रस्तुत करे। वर्तमान में क्या कार्यपद्धति अपनायी जा रही है, से अवगत करायें। कंडिका यथावत रखी जाती है।
10	11/2022 से12/2023	पार्ट–II(B) 05	कंडिका की अवधि के लिए कय सामग्री हेतु जेम पोर्टल पर अनुपलब्धता रिपोर्ट की प्रतियां प्रस्तुत करे। वर्तमान में क्या कार्यपद्धति अपनायी जा रही है, से अवगत करायें। कंडिका यथावत रखी जाती है।
11	11/2022 से12/2023	पार्ट–II(B) 06	कंडिका अनुसार लक्ष्मीबाई, राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर व एम.आई.डी.सी.एल. के मध्य क्लास निर्माण कार्य के लिये हुये एग्रीमेंट की प्रति, एम. आई. डी. सी. एल. द्वारा ठेकेदारों से विलम्ब शास्ति वसूली

			यदि कोई हो एवं यदि एम.आई.डी.सी.एल. के बिलों से विलम्ब शास्ति की वसूली की गयी हो की प्रति प्रस्तुत करें। कंडिका विचाराधीन है अतः कंडिका यथावत।
12	11/2022 से12/2023	पार्ट–II(B) 07	कंडिका अनुसार लक्ष्मीबाई, राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर व एम.आई.डी.सी.एल. के मध्य फुटबाल ग्राउन्ड निर्माण कार्य के लिये हुये एग्रीमेंट की प्रति, एम.आई.डी.सी.एल. द्वारा ठेकेदारों से विलम्ब शास्ति वसूली यदि कोई हो एवं यदि एम.आई.डी.सी.एल. के बिलों से विलम्ब शास्ति की वसूली की गयी हो की प्रति एवं कार्य निर्माण के लिये 06 माह की अवधि मई 2023 में समाप्त हो रही थी अतः मई 2023 तक कितने प्रतिशत निर्माण कार्य हुआ था, से संबंधित अभिलेखों की प्रतियां प्रस्तुत करें। कंडिका विचाराधीन है अतः कंडिका यथावत।
13	11/2022 से12/2023	पार्ट–II(B) 08	रेड फ्लैगिंग लगने के क्या कारण रहे, क्या इसके लिये इकाई जिम्मेदार थी? रेड फ्लैगिंग को हटवाने के लिये इकाई द्वारा क्या कार्यवाही की गयी, सभी की जानकारी साक्ष्य अभिलेखों के साथ प्रस्तुत करें। कंडिका यथावत।
14	2005–06	पार्ट–II(B) 01	संबंधित अधिकारी/कर्मचारी के विरूद्ध की गई अनुशासनात्मक कार्यवाही के संदर्भ में चार्जशीट वा अन्य विवरण अभिलेख की प्रतियॉं प्रस्तुत करे। कंडिका यथावत।
15	2012–13	पार्ट–II(B) 01	Para printed in Audit Report is different from these paras though all these paras are related to Synthetic Track construction whereas para printed in Audit Report was relate to custom Duty. Hence all these paras are stand.
16	04/2015 से 11/2016	पार्ट–II(B) 10	
17	01/2019 से 12/2019	पार्ट–II(B) 13	
18	2014–15	पार्ट–II(B) 02	प्रस्तुत उत्तर के समर्थन पर कंडिका निराकृत मान्य की जाती है।
19	04/2015 से 11/2016	पार्ट–II(B) 11	प्रस्तुत उत्तर के समर्थन पर कंडिका निराकृत मान्य की जाती है।
20	12/2016 से 12/2017	पार्ट–II(B) 09	प्रस्तुत उत्तर के समर्थन पर कंडिका निराकृत मान्य की जाती है।
21	12/2016 से 12/2017	पार्ट–II(B) 13	आगामी लेखापरीक्षा में अप्रस्तुत अभिलेख प्रस्तुत करें साथ ही एन.ई.आर.सी. गुवाहाटी को भी आगामी लेखापरीक्षा में अप्रस्तुत अभिलेख प्रस्तुत करने के लिये निर्देशित करें। कंडिका यथावत।
22	01/2019 से 12/2019	पार्ट–II(B) 20	आगामी लेखापरीक्षा में अप्रस्तुत अभिलेख प्रस्तुत करें साथ ही एन.ई.आर.सी. गुवाहाटी को भी आगामी लेखापरीक्षा में अप्रस्तुत अभिलेख प्रस्तुत करने के लिये निर्देशित करें। कंडिका यथावत।
23	01/2018 से 12/2018	पार्ट–II(A) 03	संबंधित पदाधिकारियों को उनके कार्यकाल के दौरान दिया गया कुल वेतन व इससे संबंधित अभिलेखों यथा वेतन गणना पत्रक आदि की प्रतियां प्रस्तुत करें। कंडिका यथावत।
24	01/2018 से 12/2018	पार्ट–II(A) 04	संबंधित पदाधिकारियों को उनके कार्यकाल के दौरान दिया गया कुल वेतन व इससे संबंधित अभिलेखों यथा वेतन गणना पत्रक आदि की प्रतियां प्रस्तुत करें। कंडिका यथावत।
25	01/2018 से 12/2018	पार्ट–II(A) 06	संविदा पर भर्ती किये गये अधिकतर कर्मियों के पास आवश्यक शैक्षणिक व आयु योग्यता नहीं थी इस संबंध में अपने उत्तर से आगामी लेखापरीक्षा में संबंधित साक्ष्य अभिलेख प्रस्तुत करें। कंडिका यथावत।
26	01/2018 से 12/2018	पार्ट–II(B) 02	प्रस्तुत उत्तर/की गई कार्यवाही के समर्थन पर कंडिका निराकृत मान्य की जाती है।
27	01/2018 से 12/2018	पार्ट–II(B) 07	टी.डी.एस./आयकर जमा करवाने से संबंधित साक्ष्य अभिलेख आगामी लेखापरीक्षा में प्रस्तुत करें। कंडिका यथावत।

28	01/2019 से 12/2019	पार्ट–II(A) 02	संबंधित पदाधिकारियों को उनके कार्यकाल के दौरान दिया गया कुल वेतन व इससे संबंधित अभिलेखों यथा वेतन गणना पत्रक आदि की प्रतियां प्रस्तुत करें। कंडिका यथावत।
29	01/2019 से 12/2019	पार्ट–II(B) 12	प्रकरण न्यायालय में विचाराधीन है। न्यायालय का निर्णय आने के उपरान्त संपूर्ण अभिलेख सहित उत्तर प्रस्तुत करें। कंडिका यथावत।
30	01/2020 से 10/2020	पार्ट–II(B) 04	कंडिका की अवधि से वर्तमान तक जैम से कय करने की प्रकिया अपनायी गयी है? यदि नही तो कारणों से अवगत करायें। उत्तर साक्ष्य अभिलेख सहित प्रस्तुत करें। कंडिका यथावत।
31	01/2020 से 10/2020	पार्ट–II(B) 08	आगामी लेखापरीक्षा में उत्तर के समर्थन में संबंधित साक्ष्य अभिलेख प्रस्तुत करें कंडिका यथावत।
32	01/2020 से 10/2020	पार्ट–II(B) 15	संबंधित पदाधिकारियों को उनके कार्यकाल के दौरान दिया गया कुल वेतन व इससे संबंधित अभिलेखों यथा वेतन गणना पत्रक आदि की प्रतियां प्रस्तुत करें। कंडिका यथावत।
33	01/2020 से 10/2020	पार्ट–II(B) 16	संबंधित पदाधिकारियों को उनके कार्यकाल के दौरान दिया गया कुल वेतन व इससे संबंधित अभिलेखों यथा वेतन गणना पत्रक आदि की प्रतियां प्रस्तुत करें। कंडिका यथावत।
34	01/2020 से 10/2020	पार्ट–II(B) 17	आगामी लेखापरीक्षा में संबंधित साक्ष्य अभिलेख प्रस्तुत करें। कंडिका यथावत।
35	01/2020 से 10/2020	पार्ट–II(B) 18	प्रस्तुत उत्तर/की गई कार्यवाही के समर्थन पर कंडिका निराकृत मान्य की जाती है। (9)
36	11/2020 से 12/2021	पार्ट–II(B) 07	आगामी लेखापरीक्षा में संबंधित साक्ष्य अभिलेख प्रस्तुत करें। कंडिका यथावत।
37	01/2022 से 10/2022	पार्ट–II(B) 05	प्रस्तुत उत्तर/की गई कार्यवाही के समर्थन पर कंडिका निराकृत मान्य की जाती है। (10)
38	01/2022 से 10/2022	पार्ट–II(B) 07	प्रस्तुत उत्तर/की गई कार्यवाही के समर्थन पर कंडिका निराकृत मान्य की जाती है।
39	01/2022 से 10/2022	पार्ट–II(B) 08	प्रस्तुत उत्तर/की गई कार्यवाही के समर्थन पर कंडिका निराकृत मान्य की जाती है। (11)
40	01/2022 से 10/2022	पार्ट–II(B) 10	आगामी लेखापरीक्षा में संबंधित साक्ष्य अभिलेख प्रस्तुत करें। कंडिका यथावत।
41	01/2022 से 10/2022	पार्ट–II(B) 12	प्रस्तुत उत्तर/की गई कार्यवाही के समर्थन पर कंडिका निराकृत मान्य की जाती है। (13)
42	01/2022 से 10/2022	पार्ट–II(B) 14	प्रस्तुत उत्तर/की गई कार्यवाही के समर्थन पर कंडिका निराकृत मान्य की जाती है। (14)
43	01/2022 से 10/2022	पार्ट–II(B) 15 (i)	आगामी लेखापरीक्षा में संबंधित साक्ष्य अभिलेख प्रस्तुत करें। कंडिका यथावत।
		पार्ट–II(B) 15 (iii)	आगामी लेखापरीक्षा में संबंधित साक्ष्य अभिलेख प्रस्तुत करें। कंडिका यथावत।

Year wise detail of dropped Audit Observation:-

2014-15	—	1
2015-16	—	1
2016-17	—	1
2018	—	2
1/2020 से 10/2020	—	2
1/2022 से 10/2022	—	5
11/22 से 12/2023	—	2
Total Dropped Observations		14

भवदीय,

वरिष्ठ लेखापरीक्षा अधिकारी
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APPENDIX – 32

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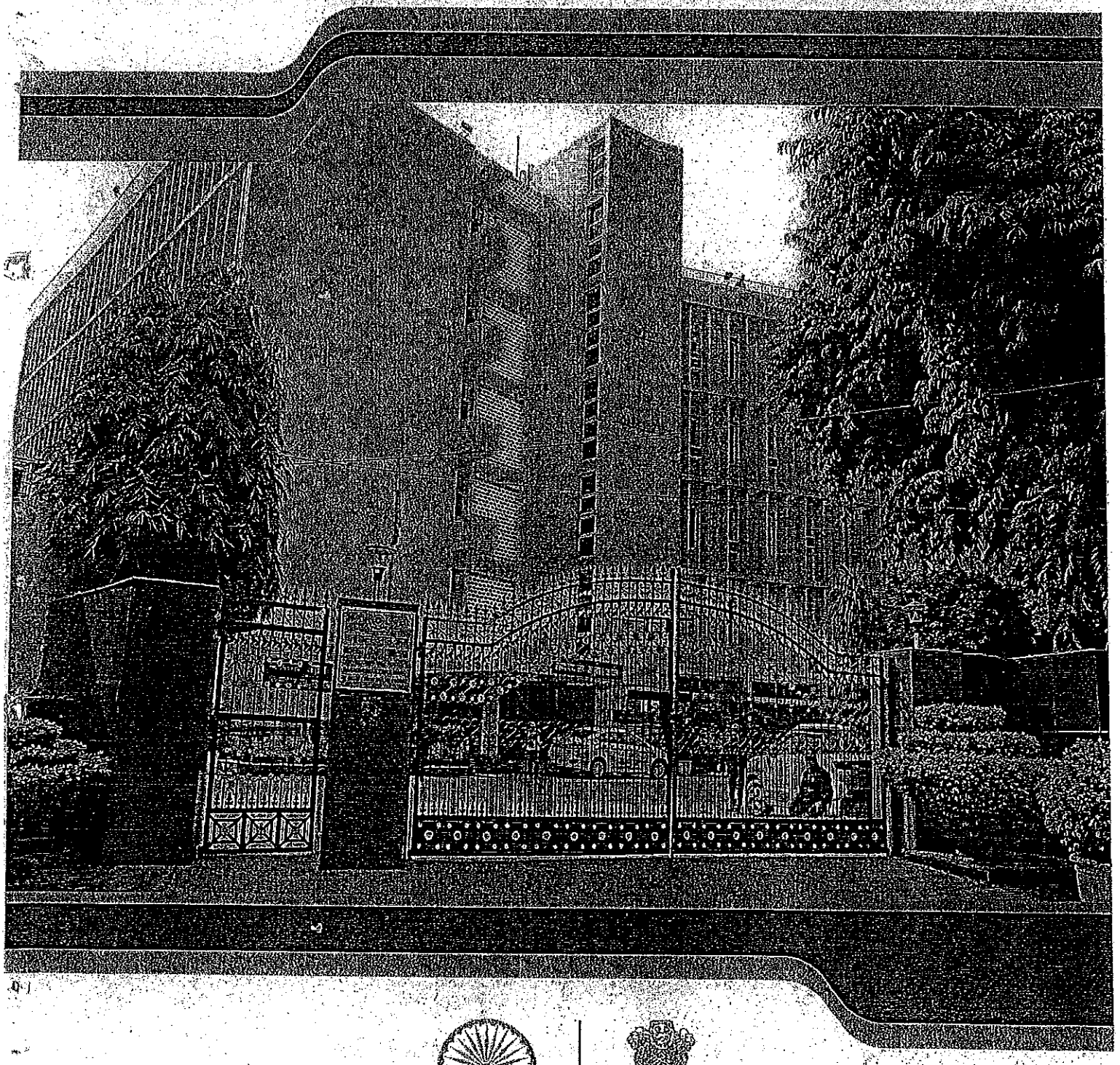
Guidelines to Provide Equitable Opportunity for the Socio-Economically Disadvantaged Groups (SEDGs) in the HEIs



ज्ञान-विज्ञान विमुक्तये

सत्यमेव जयते
Ministry of Education
Government of India

The University Grants Commission
Bahadur Shah Zafar Marg
New Delhi 110002

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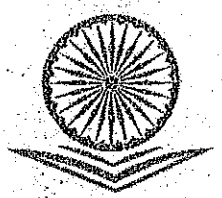
Guidelines to Provide Equitable Opportunity for the Socio-Economically Disadvantaged Groups (SEDGs) in the HEIs

January 2024



Ministry of Education
Government of India

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अध्यक्ष
Prof. M. Jagadesh Kumar
Chairman

विश्वविद्यालय अनुदान आयोग
शिक्षा मंत्रालय, भारत सरकार
University Grants Commission
Ministry of Education, Govt. of India

Foreword

The National Education Policy 2020 envisions a transformative approach to education, emphasising inclusive practices that cater to the diverse needs of learners. Inclusive education, as outlined in the NEP 2020, incorporates students with diverse backgrounds into mainstream education and emphasises creating an environment that enables, honours, and promotes diversity. One of the primary goals is to increase students' participation from socio-economically disadvantaged groups (SEDGs) and their Gross Enrolment Ratio.

I am happy to announce the University Grants Commission Guidelines launch to ensure equitable access to higher education for SEDGs. This marks a significant step towards fulfilling the National Education Policy 2020 vision- an inclusive and vibrant education landscape where no talent is left behind. The UGC guidelines reflect the collective dedication to fostering inclusivity and ensuring that every aspiring student, regardless of socioeconomic background, has an equal opportunity at quality education.

By encouraging inclusive education, the Guidelines aim to ensure that every learner receives a quality education and is equipped with the skills needed in the 21st century, irrespective of their background or ability. Through initiatives like bridge courses, earn-while-learn schemes, and targeted outreach programmes, we aim to create multiple pathways for SEDGs to access quality education. UGC will encourage higher educational institutions to establish Equal Opportunity Cells (EOCs) on campuses to foster a supportive and inclusive environment free from discrimination and prejudice.

I invite the Higher Educational Institutions to take up this opportunity and make our higher education accessible to all. Together, we can create an education system that empowers minds, transforms lives, and builds a just and equitable society.

M Jagadesh Kumar

(Prof. M. Jagadesh Kumar)
Chairman, University Grants Commission

19th January, 2024

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ACKNOWLEDGMENTS

The Guidelines for the "Equitable Opportunity to the Socio-Economically Disadvantaged Groups (SEDGs) in HEIs" has been prepared by the UGC, Expert Committee, consisting of Prof. Manikrao M. Salunkhe as Chairman of the Committee from Bharati Vidyapeeth, Pune, Prof. Avatthi Ramaiah, Dean, Equal Opportunity Centre & Faculty, Centre for Study of Exclusion and Inclusive Policy, Tata Institute of Social Sciences, Mumbai, Dr. Himangshu Das, Director, National Institute for the Empowerment of Visual Disabilities, Dehradun (Uttarakhand), Prof. D. K. Verma, Director- Research, Extension & Training and Dean, School of Dr. Ambedkar Thought & Philosophy, Dr. B. R. Ambedkar University of Social Sciences, Mhow (Indore) Madhya Pradesh, Prof. Unnat P.Pandit Intellectual Property Management Cell, Jawaharlal Nehru University, New Delhi, Prof. Anil Prabhakar, Department of Electrical Engineering, Indian Institute of Technology, Madras, Chennai, Prof. Jawar Singh, Department of Electrical Engineering, Indian Institute of Technology, Patna as members of the Committee. University Grants Commission acknowledges and appreciates the contributions of Expert Committee for preparing these guidelines.

Dr. G. S. Chauhan, Joint Secretary, UGC acted as coordinating officer; his untiring efforts are acknowledged and appreciated. The contribution of Dr. Nand Kishor, Under Secretary and other officials, including the technical team of UGC, is also duly acknowledged. The UGC also acknowledges the suggestions and feedback from various universities' Faculties in the Studies of Disabilities. Apart from this, I am also thankful to the stakeholders including various social organisations for providing feedback and valuable suggestions in order to enrich these guidelines.

I am grateful to Prof. M. Jagadesh Kumar, Hon'ble Chairman, University Grants Commission, for his guidance, advice, and continuous support in preparing this document. Lastly, I would like to thank all the members of the UGC family who have directly or indirectly contributed to the preparation of the document in the form of these guidelines.

Prof. Manish R. Joshi

New Delhi
January, 2024

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Guidelines to Provide Equitable Opportunity for the Socio-Economically Disadvantaged Groups (SEDGs) in the HEIs

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Section - I

Socio-Economically Disadvantaged Groups (SEDGs)

1.1 Introduction:

Accessibility of quality education to all has been a major challenge in countries all over the world. In India, there are several disadvantaged groups, such as women, minorities, SCs and STs, OBCs, PwDs, EWSs, who lag behind others in the field of education. Taking all together in the development of the nation is the prime goal of the Government of India. Accordingly, the National Education Policy (NEP) 2020 emphasizes the need to address the issues of students belonging to Socio-Economically Disadvantaged Groups (SEDGs).

The students belonging to SEDGs face several challenges and difficulties in accessing quality education because of socio-cultural, economic, and historical reasons. The NEP 2020 has indicated people with the following identities as *Socio-Economically Disadvantaged Groups* (SEDGs) and emphasized on their increased participation, particularly in higher education:

(i) Gender Identity:

- Female (Girls and Women make up about half of all SEDGs and, in particular, those belonging to underrepresented groups have multiple disadvantages)
- Transgender.

(ii) Social Backwardness Identity:

- Scheduled Castes (SCs)
- Scheduled Tribes (STs)

(iii) Educational and Economic Backward Identity:

- Non-Creamy Layer among Other Backward Classes (OBCs)
- Economically Weaker Sections (EWSs)
- Students from the vernacular medium schools
- First Generation Learners

(iv) Minority Identity:

- Religious Minorities
- Linguistic Minorities

(v) Persons with Disabilities and Benchmark Disabilities.

- A person with long-term physical, mental, intellectual, or sensory impairment,
- A person with not less than forty percent of a specified disability as certified by the certifying authority.

(vi) Vulnerable and Low Socio-economic conditions:

- Migrant communities, Denotified and Nomadic Tribes
- Low-income households Below Poverty Line (BPL)
- Child beggars and Children in vulnerable situations

- Victims of or Children of victims of trafficking
- Students who lost their parents
- Any other group of low socio-economic conditions

(vii) Less-developed, poor-access, and disadvantaged locations:

- Villages and towns
- Tribal Areas /Scheduled Areas as mentioned in the V and VI Schedule under the Constitution of India
- Slums
- Aspirational Areas with Special Educational Zones (SEZs)
- North East States
- Islands
- Conflict Prone Areas
- Disaster-prone areas, including flood, drought, earthquake, etc.
- Border Areas

Accomplishing the goals of NEP 2020 is considered necessary to help India addressing effectively the challenges of her commitment to achieving the Sustainable Development Goals (SDGs), adopted by all United Nations Member States in 2015, particularly the challenges related to achieving SDG-4 (quality education), SDG-5 (gender equality), SDG-1 (no poverty), and SDG-8 (decent work and economic growth). These guidelines are meant to ensure that students belonging to Socio-Economically Disadvantaged Groups (SEDGs) have a safe and secure environment and equitable access to quality education in Higher Educational Institutions (HEIs), as specified in the National Education Policy (NEP) 2020, and quality assessment of HEIs as under relevant criteria of National Assessment and Accreditation Council (NAAC) and National Institutional Ranking Framework (NIRF).

1.2 Objectives:

a) Improving equitable access to quality education for SEDGs through bridge courses, earn-while-learn, and outreach programme;

b) Extending and ensuring basic facilities and amenities to SEDGs for inclusive, healthy, safe, and secure environments on campuses; and

c) Setting up SEDGs Cell for the purpose of sensitization of all stakeholders, policy implementation, monitoring, equalizing access to inclusive quality higher education, ensuring respectful dignity, promoting egalitarian and constitutional values, and grievance redressal in the HEIs.

The following measures are suggested in the NEP 2020 to achieve the above objectives:

1. Make admission processes more inclusive.
2. Make the curriculum more inclusive.
3. Develop bridge courses for students from disadvantaged educational backgrounds.
4. Ensure sensitization of faculty, counselors, and students on the gender-identity issue and its inclusion in all aspects of the HEI, including curricula.
5. Strictly enforce all no-discrimination and anti-harassment rules.
6. Develop a road map that contains specific plans for action on increasing participation from SEDGs, including but not limited to the above items.

Section II

Interventions to make the HEIs Inclusive, Equitable, and Sensitive to SEDGs

There is a need to provide a robust framework to HEIs for formulating measures to make HEIs inclusive, equitable, and sensitive to students belonging to SEDGs. To facilitate learning for all students, with special emphasis on SEDGs; the HEIs may undertake appropriate affirmative action such as Bridge Courses, Earn-while-Learn, Outreach programme, SEDGs Special Education Zones, and Sensitizing Stakeholders of HEIs. It is to ensure the implementation of these measures, primarily for making the HEIs more inclusive, equitable, and sensitive to SEDGs; the HEIs shall establish the SEDGs Cell. A brief account of each of these measures is given as follows:

2.1 Bridge Courses:

Bridge courses are helpful, especially for newly admitted students in the transition to studying in higher education institutions. It is aimed at helping the moderate and below moderate level students belonging to the SEDGs at the entry-level to bridge the gap between the subjects studied at the previous level and those to be examined at the entry level of the new academic programme that the students have been admitted to. It provides an adequate foundation in the core subjects so that such students do not have difficulty when the classes commence.

The bridge courses are intended to help the students of SEDGs category perform academically at par with other category students. Such courses are to be conducted every year before the commencement of the semester programme. The bridge courses (in physical or online mode) are to provide in advance, both primary and supplementary knowledge on the subjects taught to these students during the semesters. For this purpose, HEIs need to identify the SEDGs students who are required to undergo the bridge courses, and wherever possible, the bridge courses can be offered in the local languages. The bridge courses should be tailor-made to meet the requirements of SEDGs students, and a separate timetable should be prepared to deliver the content.

2.1.1 Objectives of Bridge courses:

1. To facilitate the students to overcome challenges in their learning process.
2. To assist students with different learning abilities and multiple challenges to perform at optimal level.
3. To act as a buffer for the new students.
4. To provide adequate time to the SEDGs students for smooth transition.
5. To provide knowledge on core courses and prepare the students for the identified courses which will commence in the forthcoming sessions/semesters.
6. To equip the students with the necessary knowledge and confidence to take on more challenges.

2.1.2 Measures to be taken by the HEIs:

The HEIs shall undertake some actionable steps to introduce relevant bridge courses. The infrastructural and other facilities in the HEIs shall be utilized to realize the objectives of the bridge courses. These shall include the following:

1. Bridge courses for students with learning difficulty and challenges could be conducted for all Semesters of all courses and for such duration as needed by SEDGs. These classes are conducted for students to assist them in achieving expected competencies in subjects. Bridge courses can also be taken from online platforms such as SWAYAM.
2. Orientation courses may be conducted for the freshers to enable them for smooth transition. These courses may include mathematics, computers, communication skills, accounting, etc., designed to connect a student's previous course.

2.1.3 Broad areas to enhance employability:

a) The national development concerns, development perspectives, and priorities.
b) Connect with the community, world of work, and global society.
c) Self-empowerment, motivation, teamwork, and leadership development.
d) Effective learning in a constructive and creative way with competence and confidence; life skills including effective communication, decision-making, problem-solving, design thinking, creative thinking, critical and scientific thinking, interpersonal skills, self-awareness, empathy, equanimity, coping with stress, and resilience.
e) Emerging career opportunities and challenges.
f) E-learning resources and use of digital technology, application of Information and Communications Technology (ICT), and responsible social media uses.

2.2 Earn-while-Learn Scheme

The *Earn-while-Learn* (EwL) scheme is a means to help the SEDGs students earn and support their education and acquire skills and capabilities that would enhance their employability. It attempts to mitigate the economic hardships of learning and enhance the learner's adaptability; both will improve the quality of education making it a purposeful endeavour. It provides the students opportunities to develop their personality, gain technical skills and build their entrepreneurial ability, which would help them take up professional assignments relatively faster. Under this scheme, opportunities for part-time engagement are provided to needy students. The indicative list of such engagement opportunities may

include working on research projects, assistantship, Library assignments, Computer services, Data entry, laboratory assistance, etc.

The effectiveness of any earn-while-learn program depends on its adherence to four foundational pillars: academic rigor, relevant work experience, student financial support, and stakeholders investment in programs. The pillars are held in place by a commitment to ensuring accountability, giving students the opportunity for career exploration and professional development, and conferring credentials.

2.2.1 Benefits of the Earn-while-Learn Scheme:

Some of the benefits that the students may access through the Earn-while-Learn scheme include the following:

1. It will enhance employability skills and career preparedness.
2. The Earn-while-Learn Scheme initiative will help to reduce the dropout rate.
3. The proper and effective implementation of the scheme will minimize parents' economic burden.
4. This initiative will have a positive impact on the student's career. On one hand, students will earn some extra money, while on the other, they will get work experience and hands-on training while studying, something that needs to be encouraged in our education system.
5. Acquisition of work experience and hands-on practice during learning.
6. It will provide means of education to socio-economically disadvantaged students.
7. It will make students more resourceful due to their work experience and acquire job skills.
8. It will open various career opportunities to take better jobs in the future and enhance employment prospects.
9. It will increase networking possibilities for the students.
10. It will facilitate students to acquire the requisite competence and attitude etc.
11. It will add value to the resume of students.

2.2.2 Opportunities:

HEIs may provide various part-time engagement opportunities to the students in any department of the HEIs. HEIs should create awareness among the students about such opportunities so that eligible students make use of these opportunities.

2.2.3 Remuneration:

The rate of remuneration for each of the students will be a consolidated amount on an hourly basis for the part-time service they render. Eligible students can be engaged up to a maximum of 20 hours per week, 20 days per month. The payment may be made on an actual basis. The services of the students may be planned in such a way that it does not affect their classes.

2.2.4 Steps to be taken by the HEIs:

a. HEIs have to ensure flexibility to the students for acquiring knowledge and skills essential to earn a living while learning.

b. Identify the types of work engagement on the campus that can be taken up by students in part-time mode, as per local needs and also in regional languages.

c. Publicize the "Earn while Learn" opportunities widely.
d. Draw a transparent selection process. Priority may be given to needy students.
e. Institutions must collaborate with Government, Non-Government agencies and corporate sector for funding or seeking projects for implementing the scheme.
f. Provide necessary weightage to the scheme by including it as a criterion for assessment and accreditation.
g. Students engaged in "Earn while Learn" may be issued a certificate.

2.3 Outreach Programme - SEDGs Special Education Zones:

An outreach program aims to help, uplift, and support those who are in need of certain services. It involves learning, social planning, health support, and other projects for their empowerment.

Students from SEDGs require encouragement and support to make a successful transition to higher education. HEIs should strive to provide services such as language translation, recording services, and assistive technologies. HEIs need to mobilize resources to carry out this effectively. Professional, academic, and career counselling are to be made available to all the students; also counsellors to ensure the physical, psychological, and emotional well-being of the students.

2.3.1 Steps to be taken by the HEIs:

- Institutions have to ensure students' flexibility for outreach programme.
- Guidelines and principles relating to implementing the outreach programmes must be prepared.
- HEIs have to design the curriculum to embed outreach programmes.
- HEIs must collaborate with Government, Non-Government agencies and corporate sectors to conduct such outreach programmes.
- Yearly budgetary allocation could be made by HEIs for out-reach programmes.

2.4 Sensitizing the HEIs on Challenges related to SEDGs:

Appropriate sensitization programmes are to be introduced and regularly organized for all teachers, administrators, functionaries, and students of HEIs so that the latter become more open to valuing the relevance of inclusive policies such as reservation policy, etc. There is a need to adhere to the principles of inclusion and equity at all levels of the HEIs' engagement with the SEDGs students, and it requires more sensitivity to the challenges faced by the SEDGs students, particularly concerning their self-respect, self-esteem, and dignity.

Section III
SEDGs Cell

All HEIs shall set up SEDGs Cell to ensure opportunities for inclusive, equal and quality higher education to the SEDGs students. SEDGs Cell shall function as an independent body, without any hindrance or interference to the functioning and mandated activities of other Cells in the HEIs.

SEDGs Cell within every HEIs shall ensure the protection of the constitutionally guaranteed rights, dignity, safety, and security of all individuals belonging to the SEDGs and also ensure them equalizing access and opportunities to pursue higher education with the help of the existing statutory bodies such as SC/ST Cell, Equal Opportunity Cell etc.

3.1 Objectives of SEDGs Cell:

1. To protect all the constitutional rights of the SEDGs students.
2. To ensure that the HEIs are inclusive, safe, and secure for the SEDGs students.
3. To provide socio-emotional and academic support and mentoring for the students belonging to the SEDGs through proper counselling and monitoring programme.
4. To ensure proper implementation and monitoring of orientation and bridge courses designed by the HEIs to benefit SEDGs students.
5. To ensure implementation of all such programme designed and developed by HEIs to increase the participation of SEDGs students in academic activities.
6. To ensure implementation of Government's policies, including reservation policies and various schemes, programme, facilities and guidelines for SEDGs students.
7. To ensure that the HEIs develop appropriate outreach programme to help the SEDGs students to avail the various opportunities of educational/academic programmes of HEIs.
8. To ensure proper implementation of preventive measures and Laws against discrimination and atrocities, and for safeguards of students belonging to respective categories under SEDGs.
9. To circulate, publicize, facilitate, and monitor the implementation of all UGC and Government guidelines and instructions issued from time to time in reference to SEDGs.
10. To redress the grievances and complaints of the SEDGs students within 15 days through a Grievances Redressal Committee (GRC) without compromising the safety, privacy and dignity of the complainant.

3.2 Functions of SEDGs Cell:

1. To co-ordinate with other existing cells and statutory bodies of the HEIs and enable implementation of the existing schemes and provisions, including scholarships and fellowships of the Govt. of India and respective States.
2. To ensure the implementation of orientation and bridge courses, earn-while-learn schemes, and outreach programme designed and developed by HEIs for SEDGs.

3. To provide socio-economic, academic, and psychological support and mentoring for such students through proper counselling and mentoring programme.
4. To ensure sensitization of faculty, staff, counsellors, and students on the SEDGs issues and their inclusion in all aspects of the HEIs.
5. To explore and generate funds from various sources like Corporate Social Responsibilities (CSR) and Alumni to provide more financial assistance and scholarships to SEDGs to mitigate opportunity costs and fees for pursuing higher education.
6. To coordinate with the Internal Quality Assurance Cell (IQAC) to raise awareness about the implementation of various policies for inclusive and equitable quality higher education.
7. To work as a 'Single Window" for students belonging to SEDGs for their grievances, basic needs, amenities, facilities, welfare measures, and scholarships and fellowships.
8. To upload and disseminate guidelines, facilities, welfare, and safety measures on HEI's portal and maintain such records to review and monitor amenities and basic facilities for a safe and secure environment for SEDGs.
9. To circulate, publicize, and facilitate existing welfare schemes like – Remedial, NET, entry into services, and residential Coaching for SC/ST/OBC (non-creamy layer), Minority Community, and PwD Students.
10. To establish a team of counsellors, social workers, and faculty members to provide emotional and social support to SEDGs to adapt to the environment of the HEI.
11. To focus on overall personality and skill development, including professional and soft skills, so as to ensure enhancing the student employability.
12. To organize periodic meetings and to monitor the progress of various schemes and all the HEIs may prepare a database of such schemes for SEDGs.
13. To assess the needs of SEDGs and make necessary recommendations to the authorities of the HEIs.
14. To make faculty, staff, students, and service professionals aware of facilities available for SEDGs.
15. To sensitize all the students to bring an attitudinal change towards SEDGs to ensure participation of SEDGs in curricular, co-curricular, and extra-curricular activities in the HEIs.
16. To hold regular meetings with representatives of SEDG students to check their grievances and also meet with management/authorities of HEIs to facilitate discussion of the grievances of SEDG students and maintain the confidentiality of deliberations and data.
17. To review, monitor, and ensure disposal of all grievances within 15 days.
18. To inform all students during induction/counselling session about Zero-tolerance policy for any form of discrimination.

3.3 Governance of SEDGs Cell:

1	Chairperson. SEDGs Cell	
2	Senior Professor	Member
3	In-charge of Internal Complaint Committee	Member
4	Coordinator/Director of IQAC	Member
5	SC/ST Representative	Member
6	OBC Representative	Member
7	Two Students' Representative belonging to SEDGs	Members (one male and one female member)
8	Assistant Registrar/ Administrative Officer	Member Secretary

* Chairperson and members to be nominated by Head of the HEI

INDICATIVE GLOSSARY

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Definitions/ Key-terms

The definitions mentioned in these guidelines are under those appearing in the relevant Gazette notifications, Government of India NEP 2020, and guidelines notified by the University Grants Commission, unless the context otherwise requires, as under:

1. The **Socio-Economically Disadvantaged Groups** (SEDGs) are those who, for historical reasons and the causes of their prevailing disadvantaged social, economic, educational, vocational, and locational conditions, cannot have equal access to the various facilities and opportunities available for higher education.

2. The category **"Economically Weaker Section (EWS)"** refers to those sections of society that are not covered under the scheme of reservation for SC/ST/OBC and whose gross annual income from all sources (as per the existing criteria) is below Rs.8 lakhs for the financial year preceding the year of application for admission/recruitment.

3. The category **"Other Backward Classes"** refers to the class or classes of citizens who are socially and educationally backward and are so determined and listed by the Central Government or by State Governments in the respective list of OBCs.

4. As per the existing notification, the Creamy Layer status of an OBC student is determined based on the income status of their parents. Hence, under the SEDGs, eligible OBC students are those in the "non-Creamy layer," which means the parents' income of an OBC student has been below Rs.8 lakhs per annum during the last three consecutive years. (Ref. DoPT O.M. No 36033/1.2013-Estt. (Res.) dated 13th September 2017 (which may be amended from time to time).

5. **"Persons with Disabilities"** means a person with a long-term physical, mental, intellectual, or sensory impairment which, in interaction with barriers, hinders a person's complete and adequate participation in society equally with others, as defined under the Rights of Persons with Disabilities Act, 2016.

6. **"Persons with benchmark Disabilities"** means a person with not less than forty percent of a specified disability where a specified disability has not been defined in measurable terms and includes persons with disabilities where a specified disability has been defined in measurable terms, as certified by the certifying authority.

7. **"Scheduled Castes"** means the Scheduled Castes, notified under Article 341 of the Constitution of India.

8. **"Scheduled Tribes"** means the Scheduled Tribes, notified under Article 342 of the Constitution of India.

9. **"SEDGs Budget"** means the separate budget generated by HEIs from their own sources/ CSR/Voluntary/Donations for the welfare and benefit of students belonging to SEDGs.

पंजीयन क्र.ग्वा.सं.2943 दिनांक 02.09.1995

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Lakshmibai National Institute of Physical Education, Gwalior

Deemed to be University, Ministry of Youth Affairs & Sports, Government of India
(Declared vide Govt. of India MHRD Notification NO. F.9-14/92-U.3 dated 21.09.1995 under section 3 of UGC Act, 1956)

Standard Operating Procedure for UGC Earn-While-Learn Scheme (EWLS) Scheme for the Regular Students of LNIPE, Gwalior & NERC Guwahati

The key objective of the scheme is to develop a student as a multifaceted personality with academic excellence and a commitment to an egalitarian society. India lives in villages and to bridge the gap between Rural Bharat and Urban India, this scheme is basically undertaken for the benefit of students coming from the rural areas, who are economically backward, intelligent and meritorious but are needy and financially down trodden and are not capable to afford higher education. It inculcates in the student the feeling that no work is big or small and develop a work culture with the positive attitude and right aptitude.

The scheme will be implemented for Diploma, PG Diploma, Graduate, Post Graduate and Ph.D. Scholars of the Institute. Under this scheme the students, who are interested to joining this scheme will be required to fill the application form as prescribed by the Institute. The applications received from students will be scrutinized by an appropriate committee constituted by the Competent Authority of the Institute. The scrutinized applications will be finalized in consultation with Director, IQAC and after approval Competent Authorities of the Institute.

Process of Implementation of Scheme

- Aspirants for this scheme will have to apply on prescribed application form provided by the Institute along with desired enclosures i.e. Caste Certificate, UID, Income Certificate etc.
- The applications received by the Institute will be scrutinized by the Committee constituted for the purpose.
- The scrutinized applicants will have to appear before the committee members constituted by the Competent Authority for interaction.
- After interaction, list of beneficiaries of this scheme will be finalized in consultation with Director, IQAC and after approval of Competent Authorities.

The beneficiaries of this scheme would be students who are from Economically Weaker Section irrespective of their caste, creed, gender and religion. The benefits of this scheme would be extended only to the students whose annual family income from all sources is less than 3 Lakhs per annum.

10/03/25

Document to be submitted by the aspirant: -

1. Caste Certificate (if any) issued by the Competent Authority.
2. Income Certificate issued by the Competent Authority.
3. PAN Card
4. Aadhar Card
5. Latest Mark Sheet
6. Passport Size Photo (2 Nos.)

Aims & Objectives

- To provide equal educational opportunities to the economically weaker students.
- To support girl students from deprived backgrounds to get education with self-reliance.
- To provide working exposure.
- To develop self-confidence.
- To cultivate the dignity of work.
- To inculcate work ethics.
- To create sense of responsibilities.

Details of areas/nature of work for engaging students under this scheme:

Sr. No.	Place	Nature of work
1.	Fitness Center management	• Sports Coach Assistant (Gymnastics/ Gym /Swimming Pools/Exercise Scientist/ Health Coach/Movement Specialist/ Performance coach /etc.)
2.	Activities/ Naturopathy/ Yoga / Physical Therapist / Massager / Physiotherapy/ Rehabilitation specialist	• Assistance in Therapy/Yoga/Naturopathy/Coach/etc. • Data Collection • Record keeping management • Cleaning and Maintenance
3.	Library	• Labelling of Books • Arrangement of books in the racks • Issuing Books • Keeping a vigil in the library and reading room. • Entering the lists of books in the computer
4.	I. T. Centre	• Opening and closing of the departments • Maintaining the cleanliness of the departments • Record keeping management

6	Research Assistant	• Cleaning and Maintenance of Research equipment's • Data Collection and Interpretation • Record keeping management
8	Departments (Lab, Office, etc.	• Opening and closing of the departments • Office work like maintenance and updating records, preparing reports etc. • Laboratory work like preparing and updating laboratory manuals, maintenance and upkeep of equipment/ machinery/ instruments and helping the faculty in conducting
9	Help Desk	• Telephone/e-mail communication /Emergency management coordinator/ Public Safety etc
10	Guest services agent	• Receptionist /Welcome Specialist/Canteen & Cafeteria Coordinator
11.	Garden	• Watering the plants • Weeding and managing the plants in the garden • Maintenance of Lawns • Pruning of trees and shrubs
12	Placement, Startup & Innovation Cell	• Record keeping management • Information for students
13	Counselling Cell	• Counselling Assistant
14	Tour Guide	• Tour Guide Assistant
15	Social Media	• Social Media Handler • Record keeping management

10/3/25

Working hours and payment:

Beneficiaries of this scheme would be entitled for an remuneration of Rs. 150/- per hour. The amount of remuneration will be based on attendance sheet of the beneficiary, which will be maintained and verified by the concerned department. The amount of remuneration will be credited to the bank account of beneficiary through PFMS.

The amount of remuneration for the beneficiaries shall be a consolidated amount based on an hourly basis for the part-time services rendered by them. This remuneration shall be restricted to a maximum of 5 hours per week and maximum of 20 hours in a month. The payment shall be made on an actual basis. The students (beneficiaries) shall render their services in the said scheme during the period other than their class hours.

Earn and Learn Committee:

S. No	Name of the Faculty	Position
1	Prof. Indu Bora	Chairperson
2	Dr. Nibu R. Krishna	Member
3	Dr. Ashish Phulkar	Member
4	Dr. Dileep Tirkey	Member
5	Dr. Payel Das	Member

10/3/25

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पंजीयन क्र.ग्वा.सं.2943 दिनांक 02.09.1995

ISO 9001:2008, 14001:2004 OHSAS 18001:2007

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर

Lakshmibai National Institute of Physical Education, Gwalior

Deemed to be University, Ministry of Youth Affairs & Sports, Government of India
(Declared vide Govt. of India MHRD Notification NO. F.9-14/92-U.3 dated 21.09.1995 under section 3 of UGC Act, 1956)

IQAC/2024/ **Date:**

APPLICATION FORM - EARN AND LEARN SCHEME

(TO BE FILLED IN CAPITAL LETTERS)

SESSION:

1. Name of Applicant:

2. Name of Father:

3. Postal Address:

City:_____State:_____Pin: _____

4. Phone & Mobile No.: _____

5. Course & Semester : - _____

6. Major Subject:-_____

7. Earlier work experience

_____

10/3/25

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Undertaking

I_____agree the full terms and conditions laid down by the Institute, and Promise to work and meet my targets without effecting my studies. In case I don't finish the work assigned to me within the stipulated time I would pay a penalty as decided by the Institute.

Signature of the student:- _____

Date:- _____

10/3/25

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To be filled by Committee

1. Description of present work

_____
_____
_____

2. Present work under the supervision of

Name of Person:- _____

Name of the Department:- _____

Approval:- _____

3. Duration of work
    a. No. of hours
    b. Days
    c. Weeks
    d. Months

IQAC Approval: - _____

Committee Approval:- _____

Date of Joining:- _____

10/3/25

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APPENDIX – 34

UNIVERSITY GRANTS COMMISSION

NOTIFICATION

New Delhi, the, 2022

UGC (Institutions Deemed to be Universities) Regulations, 2022

Preamble

No. F. 1-1/2022 (CPP-I/DU) - To regulate, in an orderly manner, the process of declaration of institutions of academic excellence as Deemed to be Universities; and, further to maintain the quality of higher education imparted by Institutions Deemed to be Universities consistent with the ideals of the concept of a University; the University Grants Commission, in the exercise of powers conferred under clauses [f] & [g] of subsection [1] of Section 26 of the University Grants Commission Act, 1956, hereby, makes the following Regulations namely:-

1.0. Short Title, Application, and Commencement

1.1 These Regulations may be called the UGC (Institutions Deemed to be Universities) Regulations, 2022.

1.2 These Regulations shall apply to every institution seeking a declaration as an Institution Deemed to be University, as also, albeit prospectively, to an institution which has been declared as an Institution Deemed to be University under Section 3 of the UGC Act, 1956. However, clauses 4.01, 5.01, 5.02, 5.03 and 6 shall not be applicable to the Institutions already declared as deemed to be Universities.

1.3 These Regulations shall come into force with effect from the date of their Notification in the *Official Gazette*. Provided, however, that Institutions Deemed to be Universities notified prior to the date of these regulations shall comply with them and amend their Memorandum of Association/Rules (MoA/Rules) within one year of the Notification of these Regulations.

1.4 These regulations shall replace the UGC (Institutions Deemed to be Universities) Regulations, 2019.

2.0. Definitions

In these Regulations, unless the context otherwise requires:

2.01 "Academic Council" means the Academic Council of the Institution Deemed to be University.

2.02 "Act" means the University Grants Commission Act, 1956 (Act 3 of 1956).

2.03 "Board of Studies" means the Board of Studies of a Department of the Institution Deemed to be University.

2.04 "Campus" means campuses (single or multiple locations) including the main campus of the Institution Deemed to be University wherein its major facilities, faculty, staff, students, Academic Departments and administration are situated.

2.05 "Category" means the category of Institution Deemed to be University under the University Grants Commission (Categorization of Universities (only) for the Grant of Graded Autonomy) Regulations, 2018; and "Category I" and "Category II" shall be construed accordingly.

2.06 "Centre" means a Centre of Studies of the Institution Deemed to be University.

(ii) The Institution(s) shall have valid accreditation by NAAC grade with at least 3.01 CGPA for three consecutive cycles provided that the application for accreditation/re-accreditation was submitted by the Institution within the time frame from the previous cycle.

OR

In case of technical institution(s), two-third of eligible technical programmes accredited by the NBA for three consecutive cycles provided that the Institution submitted the application for accreditation/re-accreditation within the time frame from the previous cycle.

OR

should figure among the top 50 (fifty) ranking of NIRF in any specific category for consecutive three years.

OR

among the top 100 (hundred) of overall ranking of NIRF for consecutive three years.

(iii) Shall possess such academic and physical infrastructure as may be prescribed by the Commission and/or the relevant statutory body.

(iv) Approval of the relevant statutory body for the professional courses which are currently being run.

(v) Teacher student ratio of 1:20 with a minimum combined faculty strength of not less than 100 (one hundred) teachers and a minimum combined student strength of 2000 (two thousand) on rolls under the regular class-room mode, of which not less than one third being PG/research students OR as per the norms of the relevant statutory body.

(vi) Shall have administrative area, library, lecture halls, labs, hostels, health care, common facilities and recreational facilities.

4.02 Government Institutions shall be exempted from the criteria stipulated in clause 4.01 of these Regulations.

4.03 Corpus Fund:

(i) In the case of Institutions not funded by the Government, a Corpus Fund of Rs. 25 Crore or as decided by the Commission from time to time, shall be created and maintained in the name of the Institution Deemed to be University.

(ii) The interest accrued on the Corpus Fund shall be used only for the purpose of further development of the Institution Deemed to be University.

4.04 Governance Structure - The Governance structure of the Institution Deemed to be Universities shall be as provided in these Regulations.

5.0. Procedure for Declaration of an Institution as an Institution Deemed to be University

5.01 An institution, fulfilling the minimum eligibility criteria as laid down in these Regulations for considering proposals for declaration as an Institution Deemed to be University, may apply 'online' to the Commission on its web portal developed for this purpose.

(227)

(407)

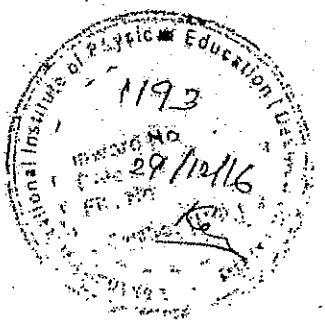
F. No. 70-21/2016-SP VI
Government of India
Ministry of Youth Affairs & Sports
(Department of Sports)

(220)

Block 'A', Pragati Vihar Hostel,
Lodhi Road, New Delhi-110003,
Dated the 23rd December, 2016

To,

The Registrar,
Lakshmibai National Institute of Physical Education,
Gwalior (MP).



Subject: Draft Bye-Laws, conditions of service and RRs of LNIPE, Gwalior.

Sir,

I am directed to refer to your letter No. Admn/100/2010/III/2844 dated 7th December, 2016 on the above noted subject. The whole proposal has been considered in this Ministry and the approval thereto is conveyed subject to the following conditions/observations:

1. The number of post of MTS shown as 92 should be reviewed in accordance with some work study and an independent cell should be set up for recruitment to these posts along with a proper system of recruitment. LNIPE should also explore the possibility of appointing the persons by SSC or any other similar recruiting body.
2. Any case of relaxation of qualifications and experience in any of the posts should be refered to the Ministry before hand.
3. The Institute should maintain appropriate ratio between faculty and students as per the norms of UGC from time to time and keep the Ministry informed of the same.
4. The proposal i.e. draft, RRs, Bye-Laws etc. should be strictly in accordance with the guidelines of UGC, DoPT and any other concerned Government department.
5. Anything which is found subsequently not to be in accordance with the instructions of the Government will be reviewed by the Ministry.
6. This approval does not imply permission for creating posts or incurring financial obligations without following due procedures.

This issues with the approval of the competent authority.

Encls:- Approved Recruitment Rules

Yours faithfully,

Rakesh K.

(Rakesh Kumar)
Under Secretary to the Govt. of India
Tele: 24368242
Fax: 24362942

LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR
(DEEMED TO BE UNIVERSITY)

68th MEETING OF BOARD OF MANAGEMENT TO BE HELD ON 26.08.2025 AT 11.30 AM IN THE CONFERENCE HALL, ADMINISTRATIVE BLOCK, ROOM NO. 205, FIRST FLOOR, LNIPE, GWALIOR – 474002.

AGENDA ITEM 5

RECOMMENDATIONS OF 47TH ACADEMIC COUNCIL'S MEETING HELD ON 18.11.2024 48TH ACADEMIC COUNCIL'S MEETING HELD ON 20.8.2025.

The recommendations of the 47th Academic Council's meeting held on 18.11.2024 **(ANNEXURE-4, page- 409-417)** are submitted before the Board of Management for confirmation and approval as circulated on 5.12.2024.

(Dr. Sanjeev Yadav)
Secretary, Board of Management

पंजीयन क्र.ग्वा.सं.2943 दिनांक 02.09.1995

ISO 9001:2008,

ANNEXURE - 4

आज़ादी का अमृत महोत्सव

LiFE Lifestyle for Environment

लक्ष्मीबाई राष्ट्रीय शरीरिक शिक्षा संस्थान, ग्वालियर

Lakshmibai National Institute of Physical Education, Gwalior

Deemed to be University, Ministry of Youth Affairs & Sports, Government of India
(Declared vide Govt. of India MHRD Notification NO. F.9-14/92-U.3 dated 21.09.1995
under section 3 of UGC Act, 1956)

क्र. AR(Acad)/Ac/47th/60/ 1727 – 1749 दिनांक 05/12/24

सेवा में,

1.	प्रो. इन्दु बोरा, कार्यवाहक कुलपति	–	अध्यक्ष
2.	प्रो. एम.के. सिंह, परीक्षा नियंत्रक	–	सदस्य
3.	प्रो. जोसफ सिंह, डीन (शैक्षणिक)	–	सदस्य
4.	डॉ. के.के. साहू, डीन (शारीरिक शिक्षा)	–	सदस्य
5.	डॉ. वीरेन्द्र झॉझरिया, डीन (खेल विज्ञान) एव विभागाध्यक्ष (व्यायाम दैहिकी)	–	सदस्य
6.	डॉ. शंकरज्योति बासुमतारी, डीन (एनईआरसी)	–	सदस्य
7.	डॉ. अनन्दिता दास, विभागाध्यक्ष (शारीरिक शिक्षा अध्यापन)	–	सदस्य
8.	डॉ. वाय.एस. राजपूत, विभागाध्यक्ष (स्पोर्ट्स मेनेजमेन्ट एवं कोचिंग)	–	सदस्य
9.	डॉ. सी.पी.एस. भाटी, विभागाध्यक्ष (योग विज्ञान)	–	सदस्य
10.	डॉ. बृजकिशोर प्रसाद, विभागाध्यक्ष (स्वास्थ्य विज्ञान)	–	सदस्य
11.	डॉ. विनीता बाजपेई मिश्रा, विभागाध्यक्ष (खेल जैव यांत्रिकी)	–	सदस्य
12.	डॉ. भरत वर्मा, विभागाध्यक्ष (खेल मनोविज्ञान)	–	सदस्य
13.	डॉ. मेघा साहू, सहायक आचार्य	–	सदस्य
14.	डॉ. शैलेश कुमार सिंह, सहायक आचार्य	–	सदस्य
15.	डॉ. आशीष फुलकर, निदेशक, मुक्त एवं दूरस्थ शिक्षा	–	सदस्य
16.	प्रो. ललित शर्मा, IGIPESS, नई दिल्ली	–	सदस्य
17.	प्रो. निशांत सिंह देओल, पंजाबी यूनिवर्सिटी, पटियाला	–	सदस्य
18.	प्रो. शंभू प्रसाद, राजीव गॉधी यूनिवर्सिटी, अरूणाचल प्रदेश	–	सदस्य
19.	डॉ. संजीव यादव, प्रभारी कुलसचिव	–	सदस्य सचिव

विषय : संस्थान की विद्वत परिषद् की 47 वीं बैठक दिनांक 18.11.2024 के कार्यवृत्त प्रेषण बावत् ।

महोदय/महोदया,

उपरोक्त विषयान्तर्गत बैठक के कार्यवृत्त की प्रति निर्देशानुसार संलग्न है। टीका–टिप्पणी, यदि कोई हो तो, अधोहस्ताक्षरी के समक्ष दिनांक 19.12.2024 तक प्रेषित करने का कष्ट करें।

संलग्न :
– उपरोक्तानुसार

भवदीय
(डॉ. संजीव यादव)
कुलसचिव प्रभारी

प्रतिलिपि :
– कुलपति सचिवालय
– कुलसचिव सचिवालय
– संबंधित सदस्य
– सहायक कुलसचिव (शैक्षणिक)
– संबंधित पंजी

शक्तिनगर, रेसकोर्सरोड़, ग्वालियर– 474002 (म.प्र.), दूरभाष: 0751–4000902, 917
Shakti Nagar, Racecourse Road, Gwalior – 474002 (M.P.), Phone: 0751-4000902, 917
email: registrar@lnipe.edu.in, website: www.lnipe.edu.in

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LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR

MINUTES OF THE 47TH ACADEMIC COUNCIL MEETING HELD ON 18.11.2024 AT 11.00 AM IN THE CONFERENCE HALL OF THE ADMINISTRATIVE BLOCK

1.	Prof. Indu Bora, Officiating Vice Chancellor	-	Chairman
2.	Prof. M.K. Singh, Controller of Examination	-	Member
3.	Prof. Joseph Singh, Dean (Academics)	-	Member
4.	Dr. K.K. Sahu, Dean (Physical Education & Allied Areas)	-	Member
5.	Dr. Birendra Jhajharia, Dean (Sports Sciences)	-	Member
6.	Dr. Shankar Jyoti Basumatary, Dean (NERC)	-	Member
7.	Dr. Anindita Das, HOD (PEP)	-	Member
8.	Dr. Y.S. Rajpoot, HOD (Sports Management & Coaching)	-	Member
9.	Dr. C.P. Singh Bhati, HOD (Yogic Sciences)	-	Member
10.	Dr. Deepak Sharma, HOD (Exercise Physiology)	-	Member
11.	Dr. Brij Kishore Prasad, HOD (Health Science)	-	Member
12.	Dr. Vinita Bajpai Mishra, HOD (Sports Biomechanics)	-	Member
13.	Dr. Bharat Verma, HOD (Sports Psychology)	-	Member
14.	Dr. Megha Sahu, Assistant Professor	-	Member
15.	Dr. Shailesh Kumar Singh, Assitant Professor	-	Member
16.	Dr. Ashish Phulkar, Director, ODL	-	Member
17.	Prof. Lalit Sharma, IGIPESS, New Delhi	-	Member
18.	Prof. Nishant Singh Deol, Punjabi University, Patiala	-	Member
19.	Prof. Sambhu Prasad, Rajiv Gandhi University, Arunachal Pradesh	-	Member
20.	Dr. Sanjeev Yadav, I/c Registrar	-	Secretary

At the outset, the Chairman, Prof. Indu Bora welcomed all the members present in the meeting.

Dr.Nibu R Krishna and Dr. Madan Singh Rathore attended meeting in place of Dr. C.P Singh Bhati and Prof. M.K. Singh respectively, as Dr. C.P Singh Bhati was on leave and Prof. M.K Singh was on official duty.

Prof. Lalit Sharma, External Expert and Dr. Shailesh Kumar Singh, NERC, Guwahati attended meeting in online mode.

ITEM – 1 CONFIRMATION OF MINUTES OF 46th MEETING OF ACADEMIC COUNCIL HELD ON 06.05.2022.

The Council noted that no observation have been received on circulated Minutes of 46th Meeting held on 06.05.2022 and accordingly resolved to confirm and approved the minutes as circulated.

ITEM – 2 ACTION TAKEN REPORT OF THE MINUTES OF 46th MEETING OF THE ACADEMIC COUNCIL HELD ON 06.05.2022

The Council Noted and approved the same.

ITEM – 3 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON15.06.2022

The Council Noted and approved the same

ITEM – 4 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 08.07.2022.

The Council Noted and approved the same.

ITEM – 5 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 16.07.2022.

The Council Noted and approved the same

ITEM – 6 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 29.08.2022.

The Council Noted and approved the same.

ITEM – 7 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 16.09.2022.

The Council Noted and approved the same

ITEM – 8 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 23.09.2022.

The Council Noted and approved the same

ITEM – 9 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 10.01.2023.

The Council Noted and approved the same

ITEM – 10 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 07.03.2023.

The Council Noted and approved the same

ITEM – 11 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 18.04.2023.

The Council Noted and approved the same.

ITEM – 12 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 08.05.2023.

The Council Noted and approved the same.

ITEM – 13 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 23.05.2023.

The Council Noted and approved the same

ITEM – 14 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 12.09.2023.

The Council Noted and approved the same.

ITEM – 15 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 16.02.2024.

The Council Noted and approved the same.

ITEM – 16 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 19.02.2024.

The Council Noted and approved the same.

ITEM – 17 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 06.03.2024.

The Council Noted and approved the same.

ITEM – 18 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 05.04.2024.

The Council Noted and approved the same.

ITEM – 19 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 17.04.2024.

The Council Noted and approved the same.

ITEM – 20 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 27.05.2024.

The Council Noted and approved the same.

ITEM – 21 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 25.06.24.

The Council Noted and approved the same.

ITEM – 22 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 02.08.24.

The Council Noted and approved the same.

ITEM – 23 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 17.09.24.

The Council Noted and approved the same.

ITEM – 24 CONFIRMATION OF MINUTES OF THE ACADEMIC COUNCIL STANDING COMMITTEE MEETING HELD ON 27.09.24.

The Council Noted and approved the same.

ITEM – 25 CONFIRMATION OF MINUTES OF 12th MEETING OF RESEARCH DEVELOPMENT COMMITTEE HELD ON 04.07.2022.

The Council Noted and approved the same.

ITEM – 26 CONFIRMATION OF MINUTES OF 13th MEETING OF RESEARCH DEVELOPMENT COMMITTEE HELD ON 29.09.2022.

The Council Noted and approved the same.

ITEM – 27 CONFIRMATION OF MINUTES OF 14th MEETING OF RESEARCH DEVELOPMENT COMMITTEE HELD ON 08.12.2022.

The Council Noted and approved the same.

ITEM – 28 CONFIRMATION OF MINUTES OF 15th MEETING OF RESEARCH DEVELOPMENT COMMITTEE HELD ON 05.01.2023.

The Council Noted and approved the same.

ITEM – 29 CONFIRMATION OF MINUTES OF 16th MEETING OF RESEARCH DEVELOPMENT COMMITTEE HELD ON 27.04.2023.

The Council Noted and approved the same.

ITEM – 30 CONFIRMATION OF MINUTES OF 17th MEETING OF RESEARCH DEVELOPMENT COMMITTEE HELD ON 30.10.2023.

The Council Noted and approved the same.

ITEM – 31 CONFIRMATION OF MINUTES OF 18th MEETING OF RESEARCH DEVELOPMENT COMMITTEE HELD ON 05.04.2024.

The Council Noted and approved the same.

ITEM – 32 CONFIRMATION OF MINUTES OF 19th MEETING OF RESEARCH DEVELOPMENT COMMITTEE HELD ON 29.04.2024.

The Council Noted and approved the same.

ITEM – 33 CONFIRMATION OF MINUTES OF 20th MEETING OF RESEARCH DEVELOPMENT COMMITTEE HELD ON 03.06.2024.

The Council Noted and approved the same.

ITEM – 34 CONFIRMATION OF MINUTES OF 21st MEETING OF RESEARCH DEVELOPMENT COMMITTEE HELD ON 30.09.2024.

The Council Noted and approved the same.

ITEM – 35 MINUTES OF THE MEETING OF 18th BOARD OF STUDIES OF DEPARTMENT OF PHYSICAL EDUCATION PEDAGOGY HELD ON 30.12.2022.

The Council Noted and approved the same.

ITEM – 36 MINUTES OF THE MEETING OF 19th BOARD OF STUDIES OF DEPARTMENT OF PHYSICAL EDUCATION PEDAGOGY HELD ON 27.06.2023.

Council discussed the minutes of 19th Board of Studies of Department of Physical Education Pedagogy held on 27.06.2023 and approved the same with the following suggestions.

1. With regard to Item No 5 of minutes of 19th BOS of Department of Physical Education Pedagogy, Council Suggested Adapted Physical Education to be included as Optional in M.P.Ed Final Year.

ITEM – 37 MINUTES OF THE MEETING OF 20th BOARD OF STUDIES OF DEPARTMENT OF PHYSICAL EDUCATION PEDAGOGY HELD ON 22.12.2023.

Council discussed the minutes and also considers the suggestions of HOD, Department of Physical Education Pedagogy regarding the Scheme of Examination for B.P.Ed Batch 2024-28 and approved the Minutes along with the suggestions proposed. The Scheme of Examination for B.P.Ed Batch 2024-28 is attached herewith as Annexure A.

ITEM – 38 MINUTES OF THE MEETING OF 21st BOARD OF STUDIES OF DEPARTMENT OF PHYSICAL EDUCATION PEDAGOGY HELD ON 28.06.2024.

Committee discussed the minutes of 21st Board of Studies of Department of Physical Education Pedagogy held on 28.06.2024 and approved the same with the following suggestions.

1. With regard to Item No 5 of minutes of 21st BOS of Department of Physical Education Pedagogy, Council Suggested that BOS must clearly decide that which subject would be replaced by Education Psychology.

2. With regard to Item No 8 of minutes of 21st BOS of Department of Physical Education Pedagogy, Council Suggested that BOS must clearly take decision and then recommend to the academic council.

ITEM – 39 MINUTES OF THE MEETING OF 19th BOARD OF STUDIES OF DEPARTMENT OF SPORTS PSYCHOLOGY HELD ON 11.08.2023.

The Council Noted and approved the same..

ITEM – 40 MINUTES OF THE MEETING OF 20th BOARD OF STUDIES OF DEPARTMENT OF SPORTS PSYCHOLOGY HELD ON 15.01.2024.

The Council Noted and approved the same.

ITEM – 41 MINUTES OF THE MEETING OF 10th BOARD OF STUDIES OF DEPARTMENT OF SPORTS MANAGEMENT AND COACHING HELD ON 27.03.2023.

The Council Noted and approved the same.

ITEM – 42 MINUTES OF THE MEETING OF 11th BOARD OF STUDIES OF DEPARTMENT OF SPORTS MANAGEMENT AND COACHING HELD ON 21.08.2023.

The Council Noted and approved the same.

ITEM – 43 MINUTES OF THE MEETING OF 12th BOARD OF STUDIES OF DEPARTMENT OF SPORTS MANAGEMENT AND COACHING HELD ON 12.01.2024.

The Council Noted and approved the same.

ITEM – 44 MINUTES OF THE MEETING OF 13th BOARD OF STUDIES OF DEPARTMENT OF SPORTS MANAGEMENT AND COACHING HELD ON 02.08.2024.

The Council Noted and approved the same.

ITEM – 45 MINUTES OF THE MEETING OF 08th BOARD OF STUDIES OF DEPARTMENT OF HEALTH SCIENCES HELD ON 18.08.2023

The Council Noted and approved the same.

ITEM – 46 MINUTES OF THE MEETING OF 09th BOARD OF STUDIES OF DEPARTMENT OF HEALTH SCIENCES HELD ON 28.02.2024.

The Council Noted and approved the same.

ITEM – 47 MINUTES OF THE MEETING OF 10th BOARD OF STUDIES OF DEPARTMENT OF HEALTH SCIENCES HELD ON 09.07.2024.

The Council Noted and approved the same.

ITEM – 48 MINUTES OF THE MEETING OF 19th BOARD OF STUDIES OF DEPARTMENT OF SPORTS BIOMECHANICS HELD ON 10.08.2023

The Council Noted and approved the same.

ITEM – 49 MINUTES OF THE MEETING OF 20th BOARD OF STUDIES OF DEPARTMENT OF SPORTS BIOMECHANICS HELD ON 29.01.2024

The Council Noted and approved the same.

ITEM – 50 MINUTES OF THE MEETING OF 18th BOARD OF STUDIES OF DEPARTMENT OF EXERCISE PHYSIOLOGY HELD ON 31.01.2023

The Council Noted and approved the same.

ITEM – 51 MINUTES OF THE MEETING OF 19th BOARD OF STUDIES OF DEPARTMENT OF EXERCISE PHYSIOLOGY HELD ON 18.01.2024

The Council Noted and approved the same.

ITEM – 52 MINUTES OF THE MEETING OF 11th BOARD OF STUDIES OF DEPARTMENT OF YOGIC SCIENCES HELD ON 24.08.2023

The Committee considered the matter and resolved to approved the same.

ITEM – 53 MINUTES OF THE MEETING OF 12th BOARD OF STUDIES OF DEPARTMENT OF YOGIC SCIENCES HELD ON 09.01.2024

The Council Noted and approved the same.

ITEM – 54 MINUTES OF MEETING OF ACADEMIC ADVISORY COMMITTEE OF OPEN AND DISTANCE LEARNING HELD ON 23.10.2024.

Committee discussed the minutes of of Academic Advisory Committee Of Open and Distance Learning held on 23.10.2024 and approved the Same with the following Suggestions.

1. With Regards to Agenda No. 8 of minutes of Academic Advisory Committee of Open and Distance Learning, council suggested to reframe the rules for appointment of staff under ODL, as per guidelines of Distance Education Bureau.

2. With Regards to Agenda No. 5 of minutes of Academic Advisory Committee of Open and Distance Learning, council suggested to charge development fund in one Semester only.

3. With Regards to Scheme of Examination of PGDIPE I Semester, Council suggested to correct the Name of Subject of Paper III of PGDIPE-I Semester of ODL as Laws and Provisions of Inclusive Education.

ITEM – 55 NOMINATIONS OF THREE PERSONS CO-OPTED BY THE ACADEMIC COUNCIL AS PER MOA 2016.

The Council co-opted below mentioned three member as per rule 10(I) of MOA, 2016 of the Institute for a period of two years.

(i) Prof. Archana Chahal
(ii) Prof. Onima Reddy
(iii) Prof. Vishan Singh Rathore

ITEM – 56 ANY OTHER MATTER WITH THE PERMISSION OF CHAIR

With the permission of chair document of "Research and Development Policy 2024" was placed before the council.
Council discussed "Research and Development Policy 2024" and unanimously resolved to approve the same which is annexed as Annexure-B.

Meeting ended with a vote of thanks to the Chair.

Registrar I/c
(Secretary)

05/12/24
Approved by
Officiating Vice Chancellor
(President)

418

LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR
(DEEMED TO BE UNIVERSITY)

68th MEETING OF BOARD OF MANAGEMENT TO BE HELD ON 26.08.2025 AT 11.30 AM IN THE CONFERENCE HALL, ADMINISTRATIVE BLOCK, ROOM NO. 205, FIRST FLOOR, LNIPE, GWALIOR – 474002.

AGENDA ITEM 6

CONSIDERATION FOR NOMINATION OF ONE NOMINEE OF BOARD OF MANAGEMENT IN THE INSTITUTE'S FINANCE COMMITTEE.

Prof. (Dr.) G.D. Ghai was nominated as member in the Finance Committee as nominee of the Board of Management through its 66th Meeting held on 28.6.2022. However, consequent upon his appointment as Officiating Vice-Chancellor of the Institute, he was also Chairman of the Finance Committee.

The tenure of Prof. G.D. Ghai has expired due to his retirement on 31.10.2024 and the term of Prof. Monika Verma as Member of BOM in Finance Committee also expired on 25.11.2024.

As per the Hon'ble Vice Chancellor's and Chairperson Board of Management orders dated 20.1.2025, the following two nominees of BOM in the Institute Finance Committee, were nominated through circulation to the BOM vide circulation letter No. FO/FC/307/Part-II/1877-1888 dated 2.1.2025 in accordance with rule 16(iii) of MOA.

(i) Dr. Shankar Jyoti Basumatary -. As member in capacity of member of BOM in FC.
(ii) Prof. M.K. Singh -As member nominated by the Board of Management who is not a member of Board of Management.

The term of Prof. M.K. Singh as member of Finance Committee of the Institute will continue till 19.01.2028 but since Dr. Shankar Basumatary is no more a member of Board of Management in the capacity of Dean, in such circumstances the Board may like to nominate one member in the Finance Committee who shall be a member of Board in accordance with Rule 16(iii) of MOA of the Institute, which states as below-

"(iii) Two nominees of the Board of Management one of whom shall be a member of the Board".

In view of above, the Board of Management may like to consider nomination of one Member in the Institute Finance Committee who shall be a member of Board of Management in consonance with Rule 16(iii) of MOA.

(Dr. Sanjeev Yadav)
Secretary, Board of Management

(419)

AKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR
(DEEMED TO BE UNIVERSITY)

68th MEETING OF BOARD OF MANAGEMENT TO BE HELD ON 26.08.2025 AT 11.30 AM IN THE CONFERENCE HALL, ADMINISTRATIVE BLOCK, ROOM NO. 205, FIRST FLOOR, LNIPE, GWALIOR – 474002.

AGENDA ITEM 7

CONSIDERATION OF RECOMMENDATIONS OF SCREENING / SELECTION COMMITTEE MEETING HELD ON 14.2.2022 FOR PROMOTION OF FACULTY STAFF UNDER CAREER ADVANCEMENT SCHEME (CAS).

This matter was placed before the Board of Management in its last meeting held on 28.6.2022 and the Board decided as under:-

"The Board perused the matter and decided to defer consideration of the matter, for want of more details with gist of the matter. Accordingly, the Board directed the Institute to submit the proposal with more details / gist of each of the case for better understanding of the matter.

The Board also observed that the Hon'ble High Court has recently passed interim directions to the Institute in a petition filed by some faculty members, which need to be examined and put up before the Board of Management."

Further the matter was placed before the 67th meeting of Board of Management held on 08.12.2023 and the Board decided as under:-

"The Board perused the matter and deferred the same and directed the Institute to place this matter in next meeting of Board of Management scheduled to be held in next month."

In view of above directions, the matter is being re-submitted as under:-

As per Chapter-2 of Bye-laws Governing appointments, terms and conditions of the service of the teaching & other academic staff at point no.3 i.e. terms and conditions of service it is mentioned that "All rules, regulations, orders etc. regarding service conditions such as pay & allowances, fixation of pay, leave rules, incentive of Ph.D./M.Phil., promotion, probation & confirmation etc. and other academic related matters, as prescribed by the UGC in respect of teaching and other academic staff of the Universities will be applicable to the teaching and other academic staff of the Institute. For all other matters, the rules and orders of the Central Government will be applicable".

The promotions of teachers under Career Advancement Scheme are made in accordance with UGC Regulations made therein from time to time. Moreover, these regulations shall apply to every University established or incorporated by or under a Central Act, Provincial Act or a State Act, and to every Institution deemed to be a University under Section3 of the University Grants Commission Act, 1956.

The cases of promotions under CAS of below mentioned teaching staff were placed before the Screening/Selection Committee which were constituted as per UGC Regulations, strictly adhering to the provisions as laid down for promotion of teachers under Career Advancement Scheme as per UGC Regulations as applicable:-

Stage-2 to Stage-3 (Screening)

Name	Department	Date of appointment as Assistant Professor	Date of movement from Stage-1 to Stage-2	Due date for movement from Stage-2 to Stage-3
Dr. Pramod Kumar Das*	Health Sciences	18.10.2007	18.10.2011	18.10.2016

Stage-3 to Stage-4 (Selection)

Name	Department	Date of appointment as Assistant Professor	Date of movement from Stage-1 to Stage-2	Date for movement from Stage-2 to Stage-3	Due date for promotion as Associate Professor from Stage-3 to Stage-4
Dr. Amar Kumar*	Sports Bio-mechanics	22.10.2009	22.10.2013	22.10.2018	22.10.2021
Dr. Madan Singh Rathore*	Exercise Physiology	05.11.2009	05.11.2013	05.11.2018	05.11.2021

Stage-4 to Stage-5 (Selection)

Sl. No.	Name	Department	Initial date of appointment and designation	Date of Placement in Senior Scale / Stage-2	Date of Placement in Stage-3	Date for promotion as Associate Professor in Stage-4	Due date for promotion as Professor in Stage-5
1.	Dr. Brij Kishore Prasad**	Physical Education Pedagogy	17.04.2002 (A.N.) Lecturer	18.04.2006	18.04.2011	18.04.2014	18.04.2017
2.	Dr. Dilip Tirkey**	Physical Education Pedagogy	26.04.2002 Lecturer	26.04.2008	26.04.2013	26.04.2016	26.04.2019
3.	Dr. Yatendra Kumar Singh	Physical Education Pedagogy	03.05.2018 Associate Professor	-	-	-	03.05.2021
4.	Dr. Shankar Jyoti Basumatary (NERC)	Physical Education Pedagogy	17.07.2018 Associate Professor	-	-	-	17.07.2021
5.	Dr. Krishan Kant Sahu**	Sports Management & Coaching	22.04.2002 (A.N.) Lecturer	23.04.2006	22.04.2011	22.04.2014	22.04.2017
6.	Dr. Ashish Phulkar**	Sports Management & Coaching	20.05.2002 Lecturer	20.05.2006	20.05.2011	20.05.2014	20.05.2017
7.	Dr. Bharat Verma**	Sports Psychology	15.05.2002 Lecturer	15.05.2007	15.05.2015	15.05.2015	15.05.2018
8.	Dr. C.P.S. Bhati	Sports Psychology	03.05.2018 (A.N.) Associate Professor	-	-	-	04.05.2021
9.	Dr. Sanjeev Yadav**	Health Sciences	17.04.2002 (A.N.) Lecturer	17.04.2007	17.04.2012	17.04.2015	17.04.2018

10.	Dr. Deepak Sharma*	Exercise Physiology	03.09.2010 Assistant Professor	20.11.2010	20.11.2015	20.11.2018	20.11.2021
11.	Dr. Raj Kumar Sharma (UGC-HRDC)	UGC-HRDC	17.04.2002 (A.N.) Lecturer	17.04.2008	17.04.2013	17.04.2016	18.04.2019

* An Original Application bearing no. 671/2025 (Gwalior) preferred by Ahish Phulkar and other is pending before the Hon'ble Central Administrative Tribunal, Jabalpur. In which the Hon'ble Central Administrative Tribunal vide order dated 16.07.2025 has ordered that-

"Issue notice to the respondents as per rules, returnable within four weeks."

Copy of order dated 16.07.2025 passed by the Hon'ble Central Administrative Tribunal, Jabalpur is annexed herewith as **ANNEXURE-5, page-422.**

** In respect of teachers mentioned at serial number 1, 2, 5, 6, 7 & 9, it is submitted that MP No. 677 of 2025 preferred by (Dr. Birendra Jhajharia& Ors. Vs. UOI & Ors.) is pending before the Hon'ble High Court of Madhya Pradesh at Gwalior. The Hon'ble Court vide order dated 18.02.2025 has directed that-

"Till next date of hearing, effect and operation of the impugned order dated 11.12.2019 passed by the CAT and the order dated 25.07.2016 shall remain stayed and no further proceedings shall be ensured by the respondents without leave of this Court."

Copy of order dated 18.02.2025 passed by the Hon'ble High Court of Madhya Pradesh at Gwalior in MP No. 677 of 2025 is annexed herewith as **ANNEXURE-6, page- 423.**

The Screening-cum-Evaluation/Selection Committee assessed the suitability and recorded its proceedings/recommendations, which have been sealed by the Committee and shall be presented on table for consideration of the Board of Management except the recommendations in sealed cover of faculty staff mentioned at serial no. 1, 2, 5, 6, 7 & 9 due to reasons as mentioned at (**) above.

In the light of above re-submitted before the Board of Management for kind consideration of the matter please.

21/08/25

(Amit Yadav)
Dy. Registrar (Estt.)

ANNEXURE - 5

422

CENTRAL ADMINISTRATIVE TRIBUNAL JABALPUR

Order Sheet

Item no.: 4
O.A./671/2025 (GWALIOR)
[APPOINTMENT]
With
M.A./942/2025
Court No.: 1

No of Adjournment:

Order Dated: 16/07/2025

ASHISH PHULKAR
Vs
DEPARTMENT OF SPORTS

For Applicant(s) Advocate : Shri Nirmal Sharma

For Respondent(s) Advocate :

Order of The Tribunal

Heard learned counsel for the applicant.

?.?. No. 954/2025

Present M.A. has been filed by the applicants under Rule 4(5) of CAT (Procedure), Rules 1987, seeking permission to pursue the case jointly. Since the cause of action and relief sought by the applicants are similar. ?.?. ??. 954/2025 is allowed for the reasons stated therein. The applicants are allowed to pursue the case jointly.

Issue notice to the respondents as per rules, returnable within four weeks.

List this case before Circuit Sitting at Gwalior for filing reply on 07.08.2025.

Smt Mallika Arya
Member (A)

Akhil Kumar Srivastava
Member (J)

ANNEXURE - 6

423

IN THE HIGH COURT OF MADHYA PRADESH
AT GWALIOR
MP No. 677 of 2025
(DR. BIRENDRA JHAJHARIA AND OTHERS Vs UNION OD INDIA AND OTHERS)

Dated : 18-02-2025

Shri Yogesh Chaturvedi - Advocate for the petitioners.

Shri Praveen Kumar Newaskar - Dy. Solicitor General for respondents No.1to4/UOI.

Shri DPS Bhadoriya - Advocate for respondents No.5 to 7.

Shri Rajnish Sharma - Advocate for respondents No.8 and 9.

None for respondent No.10.

Counsel for respondents No.5 to 7 Shri Bhadoriya undertakes to file Vakalatnama on behalf of respondent No.10.

Heard on admission.

Issue notice.

Since counsel for the respondents accepts notice on behalf of respondents, therefore, process fee is dispensed with.

Counsel for the respondents pray for and is granted two weeks time to file reply in the matter, if they intend to.

Till next date of hearing, effect and operation of the impugned order dated 11-12-2019 passed by the CAT and the order dated 25-07-2016 shall remain stayed and no further proceedings shall be ensured by the respondents without leave of this Court.

List on 11-03-2025 for hearing at motion stage.

(ANAND PATHAK)
JUDGE

(HIRDESH)
JUDGE

Anil*

gnature Not Verified
ned by: ANIL KUMAR
MURASIYA
ning time: 2/18/2025
4:21 PM

LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR
(DEEMED TO BE UNIVERSITY)

68th MEETING OF BOARD OF MANAGEMENT TO BE HELD ON 26.08.2025 AT 11.30 AM IN THE CONFERENCE HALL, ADMINISTRATIVE BLOCK, ROOM NO. 205, FIRST FLOOR, LNIPE, GWALIOR – 474002.

AGENDA ITEM 8

CONSIDERATION OF ONE NOMINEE OF BOARD OF MANAGEMENT FOR THE VACANT POST OF REGISTRAR.

It is submitted that the post of Registrar in Level-14 is vacant since 20.02.2020 and the Institute has recently advertised the said post along with all other vacant posts, with the last date of submission of applications being 16th Jan. 2023, hence, the Institute may initiate process for its filling up after due scrutiny of the applications. The appointing authority for this post is the Board of Management as per Rule 28 of MOA of the Institute **(ANNEXURE- 7, page- 425-428)** appended with the Memorandum of Association, 2016, which also provides the composition of the Selection Committee as under:-

(i) Vice Chancellor – Chairperson.
(ii) One nominee of the President of LNIPE.
(iii) One member of the Board of Management to be nominated by the President of the LNIPE.
(iv) One expert to be nominated by the Board of Management, who is not an employee of the Institute.

In view of above, the Board of Management may like to consider finalizing one Member in the Selection Committee, against category at Sl. No. (iv).

- For consideration please.

(Dr. Sanjeev Yadav)
Secretary, Board of Management

ANNEXURE - 7

425

कार्यालय असिस्टेन्ट रजिस्ट्रार फर्म्स एवं संस्थाएं ग्वालियर चंबल संभाग
आडिट भवन–झांसी रोड ब्रिज के पास ग्वालियर

क्रमांक/संशो0ग्वा01172/15-22/17 ग्वालियर दिनांक 17-7-2017

अध्यक्ष/सचिव
लक्ष्मीबाई नेशनल इंस्टीट्युट आफ फिजीकल एजुकेशन सोसायटी ग्वालियर
शक्तिनगर, मेला ग्राउण्ड ग्वालियर

विषयः— समिति लक्ष्मीबाई नेशनल इंस्टीट्युट आफ फिजीकल एजुकेशन सोसायटी ग्वालियर जिला ग्वालियर पं0क0 2943 दिनांक 02–09–1995 के ज्ञापन एवं नियमावली में संशोधन के संबंध में।

संदर्भः— आपका पत्र प्राप्त दिनांक 20/06/17

—0—

उपरोक्त विषयांकित संदर्भित प्रस्ताव द्वारा प्रस्तुत संशोधित ज्ञापन एवं नियमावली के नियमों में किये गये संशोधनों का आज दिनांक 14/07/17 को अनुमोदन किया जाता है ।

कृपया संशोधित नियमावली का दृढता से पालन करें।

(बी0डी0कुबेर)
असिस्टेन्ट रजिस्ट्रार
फर्म्स एवं संस्थाऐं ग्वालियर–चम्बल संभाग
ग्वालियर

(426) UT-5. 1534. 17/7/2017

LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR

Memorandum of Association (2016)

1. NAME OF THE SOCIETY

The name of the Society is Lakshmibai National Institute of Physical Education, Society Gwalior.

2. NAME OF THE INSTITUTION

The name of the Institution is Lakshmibai National Institute of Physical Education, Gwalior, hereinafter referred to as the LNIPE and in Hindi, it will be called as लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर.

3. OFFICE OF THE SOCIETY

The registered office of the Society and Institute is situated at Shaktinagar, Mela Road, Gwalior - 474 002 (M.P.)

4. DEFINITIONS

In these rules, unless the Context otherwise requires:

4.1 **"Act"** means the University Grants Commission Act, 1956 (Act 3 of 1956).

4.2 **"Academic Council"** means Academic Council of the Institute.

4.3 **"Annual Report"** means the Annual Report of the Institute.

4.4 **"Annual Statement of Accounts"** means the Annual Statement of Accounts of the Institute.

4.5 **"Appointing Authority"** means the authority competent to make appointment to that post.

4.6 **"Authorities"** mean the Authorities of the Institute.

4.7 **"Board"** means the Board of Management of the Institute.

4.8 **"Bye-laws"** means the bye laws approved and adopted by Board of Management.

4.9 **"Campus"** means Campus of Lakshmibai National Institute of Physical Education.

4.10 **"Central Government"** means the Government of India.

4.11 **"Chancellor"** means the Chancellor of the Institute.

4.12 **"Commission"** means the University Grants Commission established under the Act, 1956 (UGC).

4.13 **"Committee"** means a Committee appointed by the authorities of the Institute.

4.14 **"Competent Authority"** means the authority declared competent for the purpose under the byelaws, rules and regulations or resolution of Board of

Member
Board of Management
Lakshmibai National Institute
of Physical Education, Gwalior

सुनील गर्ग / SUNIL GARG
उप सचिव / Deputy Secretary
युवा कार्यक्रम एवं खेल मंत्रालय,
Ministry of Youth Affairs & Sports
भारत सरकार, नई दिल्ली
Govt. of India, New Delhi

Lakshmibai National Institute of Physical Education
Vice Chancellor
GWALIOR

to him / her by the Board of Management.

(ix) The Vice-Chancellor shall exercise such other powers and perform such other functions as may be prescribed by the Regulations, Rules and Bye-laws of the Institute.

27. REMOVAL OF VICE CHANCELLOR

If the Vice Chancellor of the Institution deemed to be University does not have the qualification as required under UGC (IDU) Regulations and also UGC Regulations on Minimum Qualifications for Appointment of Teachers and Other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education, 2010 as amended from time to time or not appointed as per the procedure stipulated in these Regulations or has committed any financial/administrative impropriety, the President of the Institute (Minister of Youth Affairs & Sports) will take the final decision for the removal of the Vice Chancellor on the recommendations of an Enquiry Committee constituted by the Chairman UGC, after due process. The Commission based on the report of enquiry committee will send its advice regarding removal of Vice-Chancellor to the Ministry of Youth Affairs and Sports in Government of India.

28 REGISTRAR

(i) The Registrar shall be a whole time salaried officer of the Institute and shall be appointed by the Board of Management on the recommendations of the Selection Committee consisting of the following:-

1.	Vice-Chancellor – Chairperson.
2.	One nominee of the President.
3.	One nominee of the Board of Management.
4.	One expert appointed by the Board of Management, who is not an employee of the Institute.

(ii) The emoluments and other terms and conditions of service of the Registrar shall be as may be prescribed by the Rules of the Institute.

(iii) When the office of the Registrar is vacant or when the Registrar is absent by reasons of illness or any other reason, the duties and functions of the Registrar shall be performed by such other persons as the Vice-Chancellor may appoint for the purpose.

(iv) The Registrar shall be ex-officio Secretary of the Board of Management, Academic Council, Planning and Monitoring Board, but, shall not be deemed to be a member of any of these authorities.

(v) The Registrar shall be directly responsible to the Vice-Chancellor of the Institute and shall work under his direction.

(vi) The following shall be the duties of the Registrar:

1. To be the custodian of the records, the fund of the Institute and such

Member
Board of Management
Lakshmibai National Institute
of Physical Education, Gwalior

सुनील गर्ग / SUNIL GARG
उप सचिव / Deputy Secretary
युवा कार्यक्रम एवं खेल मंत्रालय
Ministry of Youth Affairs & Sports
भारत सरकार, नई दिल्ली
Govt. of India

Lakshmibai National Institute of Physical Education
Vice Chancellor
GWALIOR

other property of the Institute as the Board of Management may commit to his / her charge.

2. To conduct the official correspondence on behalf of the authorities of the Institute.
3. To issue notices convening meetings of the authorities of the Institute and of all the Committees and sub-committees appointed by any of these authorities.
4. To maintain the minutes of the meetings of all the authorities of the Institute and all the Committees and Sub-Committees appointed by any of these authorities.
5. To make arrangements for and supervise the examinations conducted by the Institute.
6. To represent the Institute in suits or proceedings by or against the Institute, sign powers of attorney and perform pleadings or depute his / her representatives for this purpose.
7. To enter into agreement, sign documents and authenticate records on behalf of the Institute.
8. To make arrangements to safeguard and maintain the buildings, gardens, office, canteen, cars and other vehicles, laboratories, libraries, reading rooms, equipments and other properties of the Institute.
9. To perform such other duties as may be specified in the rules and bye-laws or as may be assigned by the Board of Management or the Vice-Chancellor from time to time.

29. FINANCE OFFICER

(i) The Finance Officer shall be a whole time salaried officer of the Institute and shall be appointed by the Board of Management on the recommendations of the Selection Committee consisting of the following:-

1.	Vice-Chancellor – Chairperson.
2.	One nominee of the President.
3.	Financial Advisor, MYAS Government of India
4.	One financial expert to be nominated by the Vice-Chancellor

(ii) The emoluments and other terms and conditions of service of the Finance Officer shall be as may be prescribed by Rules/bye-laws of the Institute.

(iii) The Finance Officer shall work under the direction of the Vice-Chancellor and shall be responsible to the Board of Management through the Vice-Chancellor.

(iv) He/she shall be responsible for the preparation of annual budget, estimates and statements of account for submission to the Finance Committee and the Board of Management.

(v) He/she shall be responsible for the management of funds and

Member
Board of Management
Lakshmibai National Institute
of Physical Education, Gwalior

सुनील गर्ग / SUNIL GARG
उप सचिव / Deputy Secretary
युवा कार्यक्रम एवं खेल मंत्रालय
Ministry of Youth Affairs & Sports
भारत सरकार, नई दिल्ली
Govt. of India, New Delhi

Lakshmibai National Institute of Physical Education
Vice Chancellor
GWALIOR

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LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR (DEEMED TO BE UNIVERSITY)

68th MEETING OF BOARD OF MANAGEMENT TO BE HELD ON 26.08.2025 AT 11.30 AM IN THE CONFERENCE HALL, ADMINISTRATIVE BLOCK, ROOM NO. 205, FIRST FLOOR, LNIPE, GWALIOR – 474002.

AGENDA ITEM 9

RECOMMENDATIONS OF SCREENING / SELECTION COMMITTEE MEETING HELD ON 12.04.2022, 10.05.2022 AND 11.05.2022 FOR PROMOTION OF FACULTY STAFF UNDER CAREER ADVANCEMENT SCHEME (CAS) FROM PROFESSORS TO SENIOR PROFESSORS.

The matter was placed before the 66th meeting of Board of Management vide agenda item no. 13 held on 28.06.2022. *"The Board considered the matter and desired that the policy for promotions of Professors to Senior Professors be firstly put-up to the Finance Committee as it has financial implication, and thereafter, matter be submitted to the Board with recommendations of the Finance Committee."*

Accordingly the matter was placed before the 57th meeting of Finance Committee vide agenda item no. 8. The said meeting of Finance Committee was held on 25.09.2023. The Finance Committee observed that *"this is a purely administrative matter and there is no role of Finance Committee. However, since the promotions of faculty members under Career Advance Scheme (CAS) are governed by UGC regulations, hence, the Board of Management may take appropriate decision in this regard in consonance with UGC regulations, 2018."*

Further the matter was placed before the 67th meeting of Board of Management held on 08.12.2023 and the Board decided as under:-

"The Board perused the matter and deferred the same and directed the Institute to place this matter in next meeting of Board of Management scheduled to be held in next month."

As per clause 6.4(V) of UGC Regulations, 2018 which states that-

"A Professor can be promoted to the post of Senior Professor under the CAS. The promotion shall be based on academic achievement, favourable review from three eminent subject experts who are not of the rank lower than the rank of a Senior Professor or a Professor having at least ten years' of experience. The selection shall be based on 10 best publications during the last 10 years and interaction with a Selection Committee in accordance with these Regulations.

Eligibility:

i) Ten years' experience as a Professor.

ii) A minimum of ten publications in the peer-reviewed or UGC listed journals and Ph.D. degree has been successfully awarded to two candidates under his/her supervision during the assessment period."

As per clause 5.1(IV) of UGC Regulations, 2018 which states that composition of Selection Committee for Senior Professor shall be as mentioned below-

"(a) i) Vice Chancellor who shall be the Chairperson of the Committee.

ii) An academician not below the rank of Senior Professor/Professor with Minimum ten years experience who is the nominee of the Visitor/Chancellor, wherever applicable.

iii) Three experts not below the rank of a Senior Professor/Professor with minimum of ten years experience in the subject/field concerned nominated by the Vice- Chancellor out of the panel of names approved by the relevant statutory body of the university.

iv) Dean (not below the rank of Senior Professor/Professor with minimum ten years experience) of the faculty, wherever applicable.

v) Head/ Chairperson (not below the rank of Senior Professor/Professor with minimum ten years experience) or Senior-most Professor (not below the rank of Senior Professor/Professor, with a minimum of ten years experience) of the Department/School.

vi) An academician (not below the rank of a Senior Professor/Professor with minimum ten years experience) representing SC/ST/OBC/ Minority/ Women / Differentially abled categories, if any of candidates representing these categories is the applicant, to be nominated by the Vice Chancellor, if any of the above members of the selection committee do not belong to that category.

(b) Four members, including two outside subject experts, shall constitute the quorum."

The Vice-Chancellor of the Institute constituted the Selection Committee strictly adhering to clause 5.1(IV) of UGC0 Regulations,2018 vide Institute's Notice No. E-65-VI/02 dated 08.04.2022 its subsequent Corrigendum Notice no. E-65-VI/04 dated 11.04.2022 and Notice no. E-65-VI/13 dated 06.05.2022 for consideration of promotion of Faculty Staff under Career Advancement Scheme adhering to eligibility criteria as laid down in clause 6.4(V) of UGC regulations, 2018. Copies of notices dated 08.04.2022, 11.4.2022 and 06.05.2022 are annexed herewith as **ANNEXURE-8, page- 432-434.**

The meetings of said committees were held on 12.04.2022, 10.05.2022 and 11.05.2022 for promotion of the below mentioned Professors (Stage-5) to Senior Professor (Stage-6) who have now retired in consonance with UGC regulations, 2018-

Sl.No.	Name of Professor	Date of Retirement
01.	Dr. A.S. Sajwan	30.04.2022
02.	Dr. L.W. Vaz	31.05.2022
03.	Dr. Vivek Pandey	31.12.2023
04.	Dr. G.D. Ghai	31.10.2024

The Selection Committee assessed the suitability and recorded its proceedings/ recommendations, which have been sealed by the Committee and shall be presented on table for consideration of the Board of Management.

In the light of above re-submitted before the Board of Management for kind consideration of the matter please.

(Dr. Sanjeev Yadav)
Secretary, Board of Management

ISO 9001:2008, 14001:2004 OHSAS 18001:2007

ANNEXURE - 8

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान,

विश्वविद्यालय मानी गई संस्था, युवा कार्यक्रम एवं खेल मंत्रालय, भारत सरकार

Lakshmibai National Institute of Physical Education, Gwalior

Deemed to be University, Ministry of Youth Affairs & Sports, Government of India

(Declared vide Govt. of India MHRD Notification NO. F.9-14/92-U.3 dated 21.09.1995 under section 3 of UGC Act, 1956)

LNIPE/G-65-VI/ 02

दिनांक 08/04/22

CONFIDENTIAL / SPEED POST

NOTICE

In accordance with the provisions contained in LNIPE Service (Recruitment) Rules and UGC Regulations, 2018, the Selection Committee to consider the Promotion case of eligible Professor in Physical Education under **Department of Sports Bio-mechanics** for movement from stage-5 to stage-6 (APL-14 to APL-15) has been constituted as below :-

S.No.	Name and Address	Category
1.	Prof. Vivek Pandey, Officiating Vice Chancellor, LNIPE, Gwalior.	Chairman
2.	Prof. K.K. Khare, Principal (Retd.) NCERT Institute, Shyamla Hills, Bhopal (M.P.)	Member as Subject Expert
3.	Prof. N.S. Deol, Head, Department of Physical Education, Punjabi University, Patiala (Punjab)	Member as Subject Expert
4.	Prof. B.C. Kapri, Department of Physical Education, Banaras Hindu University, Varanasi (U.P.) 221 005	Member as Subject Expert
5.	Prof. L.W. Vaz, Dean, Faculty of Faculty of Sports Sciences, LNIPE, Gwalior	Member as Dean
6.	Prof. G.D. Ghai HOD, Deptt. of Sports Bio-mechanics, LNIPE, Gwalior	Member as HOD

The meeting of said Selection Committee is scheduled to be held on 12th April, 2022 at 3.30 PM at Vice Chancellor's Office, LNIPE, Gwalior.

All the members are requested to kindly make it convenient to attend the meeting. T.A./D.A., if any, will be paid as per rules. This assignment may kindly be kept as **CONFIDENTIAL.**

(Authority: Vice Chancellor approval dated 08.04.2022)

08/04/22

(Amit Yadav)
Dy. Registrar (Estt./Admn.)

Copy to:
- All concerned, named above
- Concerning File
- Notice Board

शक्ति नगर, मेला रोड, ग्वालियर-474002 (म.प्र.), दूरभाष: 0751-4000902, 917
SHAKTI NAGAR, MELA ROAD, GWALIOR-474002 (M.P.), Ph. (O) 0751-4000902, 917
ईमेल / Email: registrar@lnipe.edu.in, वेबसाइट / Website: www.lnipe.edu.in

पंजीयन क्रमांक सं. 2943 दिनांक 02.09.1995 ISO 9001:2008, 14001:2004 OHSAS 18001:2007

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर

विश्वविद्यालय मानी गई संस्था, युवा कार्यक्रम एवं खेल मंत्रालय, भारत सरकार

Lakshmibai National Institute of Physical Education, Gwalior

Deemed to be University, Ministry of Youth Affairs & Sports, Government of India

(Declared vide Govt. of India MHRD Notification NO. F.9-14/92-U.3 dated 21.09.1995 under section 3 of UGC Act, 1956)

(364)

क्रमांक E-65-VI/04 दिनांक 11/04/22

CONFIDENTIAL

CORRIGENDUM NOTICE

Since the Institute has received nomination of President / Chancellor nominee in place of existing nominee on 11/04/2022 vide e-mail from SP-VI, MYAS. In such circumstances in partial modification of earlier notice No. E-65-VI/02 dated 08.04.2022 and In accordance with the provisions contained in LNIPE Service (Recruitment) Rules and UGC Regulations, 2018, the Selection Committee to consider the Promotion case of eligible Professor in Physical Education under **Department of Sports Bio-mechanics** for movement from stage-5 to stage-6 (APL-14 to APL-15) has been constituted as below :-

S.No.	Name and Address	Category
1.	Prof. Vivek Pandey, Officiating Vice Chancellor, LNIPE, Gwalior.	Chairman
2	Prof. S.P. Bansal Vice Chancellor Central University of Himachal Pradesh	President / Chancellor Nominee
3.	Prof. K.K. Khare, Principal (Retd.) NCERT Institute, Shyamla Hills, Bhopal (M.P.)	Member as Subject Expert
4.	Prof. N.S. Deol, Head, Department of Physical Education, Punjabi University, Patiala (Punjab)	Member as Subject Expert
5.	Prof. B.C. Kapri, Department of Physical Education, Banaras Hindu University, Varanasi (U.P.) 221 005	Member as Subject Expert
6	Prof. L.W. Vaz, Dean, Faculty of Faculty of Sports Sciences, LNIPE, Gwalior	Member as Dean
7.	Prof. G.D. Ghai HOD, Deptt. of Sports Bio-mechanics, LNIPE, Gwalior	Member as HOD

The meeting of said Selection Committee is scheduled to be held on 12th April, 2022 at 3.30 PM at Vice Chancellor's Office, LNIPE, Gwalior.

All the members are requested to kindly make it convenient to attend the meeting. T.A./D.A., if any, will be paid as per rules. This assignment may kindly be kept as **CONFIDENTIAL.**

(Authority: Vice Chancellor approval dated 11.04.2022)

11/04/22

(Amit Yadav)
Dy. Registrar (Estt./Admn.)

Copy to:
- All concerned, named above
- Concerning File

शक्ति नगर, मेला रोड, ग्वालियर-474002 (म.प्र.), दूरभाष: 0751-4000902, 917
SHAKTI NAGAR, MELA ROAD, GWALIOR-474002 (M.P.), Ph. (O) 0751-4000902, 917
ईमेल/Email: registrar@lnipe.edu.in, वेबसाइट/Website: www.lnipe.edu.in

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर

विश्वविद्यालय मानी गई संस्था, युवा कार्यक्रम एवं खेल मंत्रालय, भारत सरकार

Lakshmibai National Institute of Physical Education, Gwalior

Deemed to be University, Ministry of Youth Affairs & Sports, Government of India

(Declared vide Govt. of India MHRD Notification NO. F.9-14/92-U.3 dated 21.09.1995 under section 3 of UGC Act, 1956)

क्रमांक E-65-VI/13

दिनांक 6/5/2022

CONFIDENTIAL / SPEED POST

NOTICE

In accordance with the provisions contained in LNIPE Service (Recruitment) Rules and UGC Regulations, 2018, the Selection Committee to consider the Promotion case of eligible Professors in Physical Education under **Department of Exercise Physiology and Physical Education Pedagogy** for movement from stage-5 to stage-6 (APL-14 to APL-15) has been constituted as below :-

S.No.	Name and Address	Category
1.	Vice Chancellor, LNIPE, Gwalior.	Chairman
2	Prof. S.P. Bansal Vice Chancellor Central University of Himachal Pradesh	President / Chancellor Nominee
3.	Prof. K.K. Khare, Principal (Retd.) NCERT Institute, Shyamla Hills, Bhopal (M.P.)	Member as Subject Expert
4.	Prof. N.S. Deol, Head, Department of Physical Education, Punjabi University, Patiala (Punjab)	Member as Subject Expert
5.	Prof. B.C. Kapri, Department of Physical Education, Banaras Hindu University, Varanasi (U.P.) 221 005	Member as Subject Expert
6.	Dean, Faculty of Faculty of Sports Sciences, LNIPE, Gwalior	Member as Dean
7.	Prof. Ajay Kumar, School of Physical Education and Sports Sciences, D.A.V.V. Indore (M.P.)	An academician representing SC/ST/OBC/Minority/Women/ Differently-abled categories

The meeting of said Selection Committee is scheduled to be held on 10th & 11th May, 2022 at 3.30 PM and 11.00 AM respectively at Vice Chancellor's Office, LNIPE, Gwalior.

All the members are requested to kindly make it convenient to attend the meeting. T.A./D.A., if any, will be paid as per rules. This assignment may kindly be kept as **CONFIDENTIAL.**

(Authority: Vice Chancellor approval dated 26.04.2022)

06/05/22

(Amit Yadav)
Dy. Registrar (Admn./Estt.)

Copy to:
- All concerned, named above
- Concerning File

435

LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR
(DEEMED TO BE UNIVERSITY)

68th MEETING OF BOARD OF MANAGEMENT TO BE HELD ON 26.08.2025 AT 11.30 AM IN THE CONFERENCE HALL, ADMINISTRATIVE BLOCK, ROOM NO. 205, FIRST FLOOR, LNIPE, GWALIOR – 474002.

AGENDA ITEM 10

RECOMMENDATIONS OF SELECTION COMMITTEE MEETING HELD ON 24.01.2024 FOR PROMOTION OF FACULTY STAFF UNDER CAREER ADVANCEMENT SCHEME (CAS) FROM ASSOCIATE PROFESSOR TO PROFESSOR FOR MOVEMENT FROM STAGE-4 TO STAGE-5 (ACADEMIC PAY LEVEL 13A TO ACADEMIC PAY LEVEL14).

The Vice-Chancellor of the Institute constituted a Selection Committee as per UGC Regulations vide Institute's Notice No. E-134/99 dated05.01.2024 and E-134/101 dated 08.01.2024 for consideration of promotion of Faculty Staffunder Career Advancement Scheme of University Grants Commission.

The meeting of said committee was held on 24.01.2024 for promotion of the following Associate Professors (Stage-4) to Professor (Stage-5) w.e.f. date mentioned against their names:-

Sl. No.	Name	Initial date of appointment	Date of Placement in Stage-2	Date of Placement in Stage-3	Date for promotion as Associate Professor in Stage-4	Due date for promotion as Professor in Stage-5
DEPARTMENT OF EXERCISE PHYSIOLOGY						
1.	Dr. Birendra Jhajharia*	25.04.2007	25.04.2011	25.04.2016	25.04.2019	25.04.2022
DEPARTMENT OF YOGIC SCIENCIES						
2.	Dr. Nibu R. Krishna*	01.05.2007 (A.N.)	02.05.2011	02.05.2016	02.05.2019	02.05.2022
DEPARTMENT OF PHYSICAL EDUCATION PEDAGOGY						
3.	Dr. Anindita Das*	29.06.2007	29.06.2011	29.06.2016	29.06.2019	29.06.2022
DEPARTMENT OF SPORTS BIOMECHANICS						
4.	Dr. Vinita Bajpai Mishra*	28.04.2007	28.04.2011	28.04.2016	28.04.2019	28.04.2022
DEPARTMENT OF SPORTS MANAGEMENT AND COACHING						
5.	Dr. Y.S. Rajpoot*	28.05.2007	28.05.2011	28.05.2016	28.05.2019	28.05.2022

* An Original Application bearing no. 671/2025 (Gwalior) preferred by Ahish Phulkar and other is pending before the Hon'ble Central Administrative Tribunal, Jabalpur. In which the Hon'ble Central Administrative Tribunal vide order dated 16.07.2025 has ordered that-

"Issue notice to the respondents as per rules, returnable within four weeks."

436

Copy of order dated 16.07.2025 passed by the Hon'ble Central Administrative Tribunal, Jabalpur is annexed herewith as **ANNEXURE-9, page-437.**

The Selection Committee assessed the suitability and recorded its proceedings/ recommendations, which have been sealed by the Committee and shall be presented on table for consideration of the Board of Management.

The Board of Management may like to consider the matter.

(Dr. Sanjeev Yadav)
Secretary, Board of Management

ANNEXURE - 9

437

CENTRAL ADMINISTRATIVE TRIBUNAL JABALPUR

Order Sheet

Item no.: 4
O.A./671/2025 (GWALIOR)
[APPOINTMENT]
With
M.A./942/2025
Court No.: 1

No of Adjournment:

Order Dated: 16/07/2025

ASHISH PHULKAR
Vs
DEPARTMENT OF SPORTS

For Applicant(s) Advocate : Shri Nirmal Sharma

For Respondent(s) Advocate :

Order of The Tribunal

Heard learned counsel for the applicant.

?.?. No. 954/2025

Present M.A. has been filed by the applicants under Rule 4(5) of CAT (Procedure), Rules 1987, seeking permission to pursue the case jointly. Since the cause of action and relief sought by the applicants are similar. ?.?. ??. 954/2025 is allowed for the reasons stated therein. The applicants are allowed to pursue the case jointly.

Issue notice to the respondents as per rules, returnable within four weeks.

List this case before Circuit Sitting at Gwalior for filing reply on 07.08.2025.

Smt Mallika Arya
Member (A)

Akhil Kumar Srivastava
Member (J)

(438)

LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR
(DEEMED TO BE UNIVERSITY)

68th MEETING OF BOARD OF MANAGEMENT TO BE HELD ON 26.08.2025 AT 11.30 AM IN THE CONFERENCE HALL, ADMINISTRATIVE BLOCK, ROOM NO. 205, FIRST FLOOR, LNIPE, GWALIOR – 474002.

AGENDA ITEM 11

CONSIDERATION OF RECOMMENDATIONS OF SCREENING-CUM-EVALUATION COMMITTEE MEETING HELD ON 23.01.2024 FOR PROMOTION OF FACULTY STAFF UNDER CAREER ADVANCEMENT SCHEME (CAS) FOR MOVEMENT FROM ASSISTANT PROFESSOR STAGE-1 TO ASSISTANT PROFESSOR STAGE-2 (ACADEMIC PAY LEVEL 10 TO ACADEMIC PAY LEVEL 11).

The Vice-Chancellor of the Institute constituted a Screening-cum-Evaluation Committee as per UGC Regulations vide Institute's Notice No. E-134/98 dated 05.01.2024 for consideration of promotion of Faculty Staffunder Career Advancement Scheme of University Grants Commission.

The meeting of said committee was held on 23.01.2024 for promotion of the following Assistant Professors (Stage-1) to Assistant Professor (Stage-2) w.e.f. date mentioned against their names:-

(i) DEPARTMENT OF PHYSICAL EDUCATION AND PEDAGOGY

S. No.	Name of Teachers	Date of appointment as Assistant Professor	Date of Confirmation	Due date for movement from Stage-1 to Stage-2
1.	Dr. Rahul Hiralal Kanojiya	27.04.2018	27.04.2020	27.04.2022
2.	Dr. Manoj Sahu	27.04.2018 (A.N.)	28.04.2020	28.04.2022
3.	Dr. Gaurav Sanotra	04.05.2018	04.05.2020	04.05.2022

(ii) DEPARTMENT OF EXERCISE PHYSIOLOGY

S.No.	Name of Teachers	Date of appointment as Assistant Professor	Date of Confirmation	Due date for movement from Stage-1 to Stage-2
1.	Dr. Payel Das*	27.04.2018	27.04.2020	27.04.2022
2.	Dr. Gayatri Pandey	27.04.2018 Assistant Professor in Exercise Physiology	Technical Resignation on 11.10.2020	27.04.2022
		12.10.2018 Assistant Professor in Physical Education	12.10.2020	

(iii) DEPARTMENT OF SPORTS BIOMECHANICS

S.No.	Name of Teachers	Date of appointment as Assistant Professor	Date of Confirmation	Due date for movement from Stage-1 to Stage-2
1.	Dr. Padmakar	27.04.2018 (A.N.)	28.04.2020	28.04.2022

(iv) DEPARTMENT OF SPORTS PSYCHOLOGY

S.No.	Name of Teachers	Date of appointment as Assistant Professor	Date of Confirmation	Due date for movement from Stage-1 to Stage-2
1.	Dr. Megha Sahu**	27.04.2018	27.04.2020	27.04.2022

(v) DEPARTMENT OF HEALTH SCIENCES

S.No.	Name of Teachers	Date of appointment as Assistant Professor	Date of Confirmation	Due date for movement from Stage-1 to Stage-2
1.	Dr. Narendra Yadav	01.05.2018	01.05.2020	01.05.2022

(vi) DEPARTMENT OF SPORTS MANAGEMENT AND COACHING

S.No.	Name of Teachers	Date of appointment as Assistant Professor	Date of Confirmation	Due date for movement from Stage-1 to Stage-2
1.	Dr. Mukesh Narwariya	27.04.2018	27.04.2020	27.04.2022
2.	Dr. Sameer Kumar Yadav	29.05.2018	29.05.2020	29.05.2022

**** An FIR has been registered against Dr. Payel Das at Crime No. 508/2022 at Police Station Gole Ka Mandir for offence under Sections 354-A, 509, 120-B of IPC and the case is pending against her bearing no. RCT/0001320/2023 in the court of X Civil Judge Class-II.***

***** Writ Petition bearing No. 2161 of 2021 preferred by Dr. Shahnawaz Khan is pending against Dr. Megha Sahu before the Hon'ble High Court of Madhya Pradesh bench at Gwalior. In which the Hon'ble High Court vide order dated 09.04.2021 has ordered that-***

> ***"Issue notice to the respondents on payment of process fee by RAD mode within seven working days. Notices be made returnable within four weeks."***

Copies of order dated 09.04.2021, 04.01.2022, 02.01.2023, 17.02.2023, 07.12.2023 and 09.09.2024 are annexed herewith as **ANNEXURE-10, page-440-445.**

The Screening-cum-Evaluation Committee assessed the suitability and recorded its proceedings/ recommendations, which have been sealed by the Committee and shall be presented on table for consideration of the Board of Management.

The Board of Management may like to consider the matter.

(Dr. Sanjeev Yadav)
Secretary, Board of Management

ANNEXURE - 10

440

HIGH COURT OF MADHYA PRADESH,
BENCH AT GWALIOR

W.P. No.2161/2021
(Dr. Shahnawaz Khan Vs. Union of India & Ors.)
(1)

Gwalior, dated : 09.04.2021

Heard through Video Conferencing.

Shri Sameer Kumar Shrivastava with Shri Tez Singh Mahadik, Advocates for the petitioner.

Shri Praveen Newaskar, Assistant Solicitor General for respondents No.1 and 2 on advance notice.

I.A. No.1345/2021, an application for urgent hearing is considered and allowed.

Issue notice to the respondents on payment of process fee by RAD mode within seven working days. Notices be made returnable within four weeks.

(S.A.Dharmadhikari)
Judge

Shanu

SHANU RAIKWAR
2021.04.09 17:34:16 -07'00'

(441)

The High Court Of Madhya Pradesh

WP No. 2161 of 2021

(DR SHAHNAWAZ KHAN Vs UNION OF INDIA AND OTHERS)

Gwalior, Dated : 04-01-2022

Shri Tej Singh Mahadik, learned counsel for the petitioner.

Let fresh process fee be paid for service of respondents No.3,8 and 12 on correct address by RAD mode within seven working days. Notice be made returnable within eight weeks.

List after service of aforesaid respondents.

(ROHIT ARYA)
JUDGE

vc

VARSHA CHATURVEDI
2022.01.05 11:17:43 +05'30'

(442)

IN THE HIGH COURT OF MADHYA PRADESH
AT GWALIOR
WP No. 2161 of 2021

(DR SHAHNAWAZ KHAN Vs UNION OF INDIA AND OTHERS)

Dated : 02-01-2023

Shri Tej Singh Mahadik, learned counsel for the petitioner.

Shri Siddharth Sharma, learned counsel for the respondent no.3.

Shri Vivek Jain, learned counsel for the respondent no.2.

Shri Nirmal Sharma, learned counsel for the respondent no.5.

Learned counsel for the petitioner submits that some of the respondents have not been served and there is an office note in that regard.

Let fresh notices be issued to respondents no. 3,8 and 12 on payment of P.F. by RAD as well as ordinary mode within four working days, returnable within four weeks.

List the matter **in the week commencing 13th of February, 2023.**

(MILIND RAMESH PHADKE)
JUDGE

Chandni

Signature Not Verified
Signed by: ABDUL RAHMAN
Signing time: 1/2023

443

THE HIGH COURT OF MADHYA PRADESH

Gwalior, Dated :17.02.2023

Due to paucity of time, following matters are adjourned as under:

Serial Numbers	Next date of listing
53, 55, 56, 56.1, 56.2, 56.3, 56.4, 57, 58, 59, 64, 65, 66, 68, 69, 70, 79, 80, 81, 84, 85, 86, 94, 119, 119.1, 123, 123.1, 128, 129, 132, 133, 134, 134.1, 135, 137, 139, 143, 145, 147, 151	**List in week commencing 13/03/2023**
2, 3, 7, 9, 23, 25, 29, 31, 32, 36, 39, 40, 40.1, 41, 44, 46, 47, 48, 49, 52, 54, 60, 62, 73, 74, 75, 76, 77, 78, 82, 87, 88, 89, 90, 92, 95, 100, 121, 125, 126, 127, 130, 131, 131.1, 136, 138, 138.1, 140, 141, 142, 144, 146, 148, 149, 149.1, 150	**List after eight weeks.**

Interim order, if any, passed earlier shall continue till next date of listing.

(Milind Ramesh Phadke)
Judge

neetu

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SHASHANK
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(444)

THE HIGH COURT OF MADHYA PRADESH

Gwalior, Dated :07.12.2023

Due to paucity of time, following matters are adjourned as under:

Serial Numbers	Next date of listing
90, 107	**List Next Week.**
22 to 50, 52 to 69, 71, 73, 83, 84, 85, 93 to 102, 108.	**List after four weeks.**

Interim order, if any, passed earlier shall continue till next date of listing.

(Milind Ramesh Phadke)
Judge

chandni

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2023.12.09 10:53:44 +05'30'

(445)

THE HIGH COURT OF MADHYA PRADESH

Gwalior, Dated :09.09.2024

Due to paucity of time, following matters are adjourned as under:

Serial Numbers	Next date of listing
49 to 54, 56, 59, 60, 64 to 66, 68, 70, 71, 74 to 77.	**List After four weeks.**
58, 61, 62, 63, 69.	**List next week.**

Interim order, if any, passed earlier shall continue till next date of listing.

(Milind Ramesh Phadke)
Judge

chandni

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(446)

LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR
(DEEMED TO BE UNIVERSITY)

68th MEETING OF BOARD OF MANAGEMENT TO BE HELD ON 26.08.2025 AT 11.30 AM IN THE CONFERENCE HALL, ADMINISTRATIVE BLOCK, ROOM NO. 205, FIRST FLOOR, LNIPE, GWALIOR – 474002.

AGENDA ITEM 12

CONSIDERATION OF RECOMMENDATIONS OF THE DEPARTMENTAL PROMOTION COMMITTEE MEETING HELD ON 12.07.2024 FOR MOVEMENT OF DY. REGISTRAR TO THE HIGHER GRADE PAY FROM LEVEL 12 TO LEVEL 13.

The Government of India, Ministry of Human Resource Development, Department of Higher Education, while approving the scheme of revision of pay scales for the posts of Registrars, Deputy Registrars, Assistant Registrars etc. vide letter No. 1-7/2015-U.II(2) dated 02.11.2017 addressed to the University Grants Commission, provided that the Deputy Registrars shall move to the Pay Level-13, after completing 5 years of service as Deputy Registrar in Pay Level-12. It further provides that on moving to higher Pay Level, they shall continue to be designated as Deputy Registrars.

Accordingly, Shri Amit Yadav who has been promoted from the post of Assistant Registrar to the post of Deputy Registrar w.e.f. 14.06.2019 (A.N.) and has completed 5 years of service as Deputy Registrar on 15.06.2024.

The meeting of Departmental Promotion Committee was held on 12.07.2024 under the chairmanship of Vice Chancellor to consider the suitability of incumbent for movement of Shri Amit Yadav, Dy. Registrar to the higher grade pay from Pay Level-12 to Pay Level-13. The committee assessed the suitability and recorded its proceedings/recommendations, which has been sealed by the Committee and shall be presented on table for consideration of the Board of Management.

The Board of Management may like to consider the matter.

(Dr. Sanjeev Yadav)
Secretary, Board of Management

LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR
(DEEMED TO BE UNIVERSITY)

68th MEETING OF BOARD OF MANAGEMENT TO BE HELD ON 26.08.2025 AT 11.30 AM IN THE CONFERENCE HALL, ADMINISTRATIVE BLOCK, ROOM NO. 205, FIRST FLOOR, LNIPE, GWALIOR – 474002.

AGENDA ITEM 13

CONSIDERATION OF RECOMMENDATIONS OF ANTEDATING COMMITTEE HELD ON 22.12.2023 AND 24.04.2024, RESPECTIVELY IN THE MATTER OF DR. (SMT.) VINITA BAJPAI MISHRA, ASSOCIATE PROFESSOR.

Vide office order no. Estt/PF/A/142/333(H) dated 09.12.2021 a committee was constituted by the Competent Authority for counting past services of faculty members. The said committee submitted its recommendations on 22.03.2022, which are annexed herewith as **ANNEXURE-11, page- 448-451.** In the said recommendations at serial number 01 the past services rendered by Dr. Vinita Bajpai Mishra in MGBVPG College, Firozabad for the period from 01.11.2006 to 27.04.2007 in the pay scale of Rs. 8000-13500 (pre-revised) were counted for placement of Lecturer in Senior Scale movement to Stage-2 as per UGC Regulation 1998 Rule 8.0.0. Subsequently a letter bearing no. Estt/PF/A/142/42 dated 27.04.2022 was issued to Dr. Vinita Bajpai Mishra to convey her that in the light of recommendations received from the committee on 22.03.2022 the services rendered by you at MGBVPG College, Firozabad have been considered for counting of past services.

Vide Institute office order no. Estt/PF/A/142/204(H) dated 15.09.2023 a committee for ante-dating was constituted by the approval of Competent Authority, the said committee submitted its recommendations dated 22.12.2023 annexed herewith as **ANNEXURE-12, page- 452.** Thereafter, a letter no. Estt/PF/A/142/3449-3451 dated 21.03.2024 was issued to the convenor of ante-dating committee and copy to members of ante-dating committee in which it was mentioned that the case of ante-dating of Dr. Vinita Bajpai Mishra is hereby remitted to you as a Chairman of the Ante-dating committee with the request to review the said matter again in relation to effective date of promotion from stage-1 to stage-2 and also submit more details and justifications in relation to effective date of promotion from stage-1 to stage-2 as early as possible. Accordingly, the ante-dating committee submitted its recommendations dated 24.04.2024 which are annexed herewith as **ANNEXURE-13, page- 453-454.**

The recommendations of ante-dating committee are put-up before the Board of Management for kind consideration of the recommendations of ante-dating committee.

(Dr. Sanjeev Yadav)
Secretary, Board of Management

अधिनियम क्र- ग्वा- स- 2943 दिनांक 02-09-1995 आइएसओ 9001:2008,14001:2004,आएचएसएएस 18001:2007

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर

ANNEXURE - 11

A++ नैक प्रत्यायित विश्वविद्यालय स्तरीय संस्थान

(विश्वविद्यालय अनुदान आयोग अधिनियम,1956 की धारा 3 के अंतर्गत भारत सरकार, मानव संसाधन विकास मंत्रालय द्वारा अधिसूचना क्रमांक एफ9-14/92-यू दिनांक 21-09-1995 घोषित)

भारत सरकार, युवाकार्यक्रम एवं खेल मंत्रालय

Lakshmibai National Institute of Physical Education, Gwalior

A++ NAAC Accredilated Deemed to be University

(Declared vide Government of India, Ministry of Human Resource Development Notification No F9-14/92-U3 dated 21.09.1995 under section 3 of UGC Act, 1956)

Government of India, Ministry of Youth Affairs and Sports

No. Date:

To,

The Registrar,
LNIPE,
Gwalior

Sub: Submission of minutes of the meeting for counting past services of faculty members. (Ref.: Office order No. Estt/PF/A/142/333(H) dated 09.12.2021)

Respected Sir,

As per the subject mentioned above, the undersigned has given the responsibility for counting past services of faculty members as a convener of the committee I am hereby submitting the report.

22/3/22

(Prof. Joseph Singh)
convener

Encl.

- Minutes of the meeting

VC/1450/29.03.22

Rs/4938
23/3/22

Lakshmibai National Institute of Physical Education, Gwalior (M.P.)
-1694
23/03/22

शक्तिनगर,मेलारोड,ग्वालियर–474002 (म–प्र–),दूरभाष:(ऑ) 0751–4000995
SHAKTINAGAR, MELA ROAD, GWALIOR-474002, (M.P.) Phone: (O) 0751-4000995
ईमेल / Email : sportsbiomechanics2014@gmail.com, वेब / Web – http://www.lnipe.gov.in

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MINUTES OF MEETING FOR COUNTING PAST SERVICES OF FACULTY MEMBERS

(Ref.: Office order No. Estt/PF/A/142/333(H) dated 09.12.2021)

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All the members of the committee have scruitinize applications submitted by the faculty members for counting the past services. The findings of the committee are as follows:-

1. **Dr. Vinita Bajpai Mishra, Associate Professor**

S. No.	Period	Name of Institute	Post	Pay Scale
1.	05.09.2001 to 31.10.2006	VNCPE, Bhopal	Lecturer	8000-275-13500
2.	01.11.2006 to 27.04.2007	MGBVPG College, Firozabad	Lecturer	8000-275-13500

Comments :

(i) You had worked as Lecturer in VNCPE, Bhopal for the period from 5.9.2001 to 31.10.2006 and during that period, you had applied for the post of Lecturer in this organization on 30.6.2006, which was not through proper channel. Hence, this period is not entitled to be counted for the purpose of counting the past services as well as promotion under CAS of UGC. Further the service were not counted by MGBVPG College, Firozabad. Hence the past services of VNCPE, Bhopal can not be counted in LNIPE, Gwalior.

(ii) You had worked as Lecturer in MGBVPG College, Firozabad for the period from 1.11.2006 to 27.4.2007 in the pay scale of Rs. 8000-13500 (pre-revised) and it was regular service not on ad-hoc basis. Your past services for the period from 01.11.2006 to 27.04.2007 should be counted for placement lecturer in Senior Scale (movement to stage-2) as per UGC regulation 1998, rule 8.0.0.

2. **Dr. Deepak Sharma, Assistant Professor**

S. No.	Period	Name of Institute	Post	Pay Scale
1.	09.07.2004 to 30.06.2005	Rameesh Institute of Education, Greater Noida	Lecturer	Consolidated salary Rs. 10,000/-
2.	01.07.2005 to 19.11.2006	Rameesh Institute of Education, Greater Noida	Lecturer	8000-275-13500
3.	20.11.2006 to 31.08.2010	Janta Degree College, Persan, Etah	Lecturer	8000-275-13500

8-10-2021

Comments :

(i) You had worked as Lecturer in Rameesh Institute of Education, Greater Noida for the period from 09.07.2004 to 30.06.2005 and 01.07.2005 to 19.11.2006. Hence, this period is not entitled to be counted for the purpose of counting past services as well as promotion under CAS of UGC. Further the service were not counted by Janta Degree College,

Persan, Etah (U.P.). Hence the past services of Rameesh Institute of Education, Greater Noida can not be counted in LNIPE, Gwalior.

(ii) You had worked as Lecturer in Janta Degree College, Persan, Etah (U.P.) for the period from 20.11.2006 to 31.08.2010 in the pay scale of Rs. 8000-13500 (pre-revised). Your services for the above said period is already counted in LNIPE, Gwalior.

3. **Dr. Satpal Yadav, Assistant Professor (NERC, Guwahati)**

S. No.	Period	Name of Institute	Post	Pay Scale
1.	01.09.2008 to 29.07.2011	Dept of Physical Education, Lovely Professional University, Punjab	Lecturer	PB-3, Rs. 15600-39100 with AGP Rs. 6000/-
2.	01.08.2011 to 22.09.2011	IIT, Kharagpur	PTI, Coaching	PB-2, Grade Pay, Rs. 4200/-

Comments :

(i) You had worked as Lecturer in Dept of Physical Education, Lovely Professional University, Punjab for the period from 01.09.2008 to 29.07.2011. Hence, this period is not entitled to be counted for the purpose of counting past services as well as promotion under CAS of UGC. Further the service were not counted by IIT, Kharagpur. Hence the past services of Lovely Professional University, Punjab can not be counted in LNIPE, Gwalior.

(ii) You had worked as PTI, Coaching in IIT, Kharagpur for the period from 01.08.2011 to 22.09.2011 in the pay scale of PB-2, Grade Pay, Rs. 4200/. Your services for the above said period was not in equivalent grade or pre-revised scale of pay as the Post of Assistant Professor (Lecturer) and the period of service was not more than one year duration.

4. **Dr. Megha Sahu, Assistant Professor**

S. No.	Period	Name of Institute	Post	Pay Scale
1.	21.11.2007 to 31.03.2010	Amity University	Lecturer (Adhoc)	Rs. 14000/- (Consolidated)
2.	01.04.2010 to 31.10.2011	Amity University	Lecturer (Placement in Grade)	8000-275-13500
3.	01.11.2011 to 30.04.2015	Amity University	Assistant Professor (Grade I)	15600-39100
4.	01.05.2015 to 13.06.2016	Amity University	Assistant Professor (Grade II)	15600-39100
5.	13.07.2016 to 26.04.2018	LNIPE, Gwalior	Assistant Professor (contractual)	Consolidated salary Rs. 40,000/-

Comments :

(i) You had worked as Lecturer in Deptt. of Physical Education, Amity University, for the period from 21.11.2007 to 13.06.2016. Initially your appointment was on consolidated salary. Hence, this period is not entitled to be counted for the purpose of consideration of past services as per UGC Regulation and further the post was not filled in accordance with the

prescribed Selection Procedure as laid down in the UGC Regulations of University/ State Government/ Central Government/ Concerned Institutions, for such appointments.

(ii) You had worked as Assistant Professor (contractual) at LNIPE, Gwalior on consolidated salary of Rs. 40,000/- for the period from 13.07.2016 to 26.04.2018. Your services for the above said period was not in equivalent grade or pre-revised scale of pay as the Post of Assistant Professor.

5. **Dr. C.P.S. Bhati, Associate Professor**

S. No.	Period	Name of Institute	Post	Pay Scale
1.	01.08.1987 to 02.05.1990	DCPE, Amravati (MS)	Lecturer	2200-4000
2.	01.11.1991 to 08.02.1999	BNCPE. Udaipur (Raj.)	Lecturer	2200-4000
3.	09.02.1999 to 25.03.2012	BNCPE, Udaipur (Raj.)	Reader & Officiating Principal	3700-5700
4.	28.03.2012 to 30.04.2018	HNB Garhwal Central University (UK)	Director Physical Education	Level-14

Comments :

(i) You had worked as Director Physical Education, HNB Garhwal Central University (UK). As per your service record the past services are not considered by HNB Garhwal Central University. Hence, this period is not entitled to be counted for the purpose of counting of past services and promotion under CAS of UGC.

(ii) Further as per the Institute record your application form for the post of Associate Professor you had mentioned to join LNIPE, Gwalior on the initial salary of Associate Professor Grade. (Application form for teaching and non-teaching post vide notice no. E-109/64 dated 17.02.2017 point no. 13(f)). Further you had also accepted the offer of appointment for the post of Associate Professor vide letter No. E-109(IV)/273 dated 23.04.2018.

(Dr. Ashish Phulkar) (Dr. Nibu R. Krishna) (Dr. Brij Kishore Prasad)

21/3/22

(Dr. Joseph Singh)

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ANNEXURE - 12

Minutes of the meetings of the committee constituted by the approval of Hon'ble Vice Chancellor, dated 13.09.2023 and issued by the Registrar Secretariat vide letter No. Estt/PF/A/142/204 (H) dated 15.09.2023

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The purpose of the meeting was to re-check the different stages of promotion of Dr. Vinita Bajpai Mishra, Associate Professor and to make necessary correction, if so required.

The committee constituted with following Officers:-

1. Dr. Vivek Pandey, Professor - President
2. Dr. Joseph Singh, Professor - Member
3. Dr. M.K. Singh, Professor - Member

The documents and application forms of Dr. Vinita Bajpai Mishra, were placed before the committee by the Establishment Section and the aforesaid committee has gone through all the documents of Dr. Vinita Bajpai Mishra. The same were examined and reviewed by the committee members in the light of UGC regulations 2010, 2016 and 2018 for minimum qualifications of teachers for the purpose of promotion under CAS.

The committee has also examined the letters issued by the then Registrars vide letter No. Estt/PF/A/142/42 dated 27.04.2022 and letter No. Estt/PF/A/142/71 dated 11.05.2012 related to counting of her past services.

After reviewing and examining all the above documents the committee recommends for the following:-

S. No.	Promotion in Different Stages	Date of Eligibility
1.	DOJ- 28.04.2007 Assistant Professor Stage - II (4 Years) (After considering the past service rendered in Firozabad from 01.11.2006 to 27.04.2007)	01.11.2010
2.	Assistant Professor Stage - III (5 Years)	01.11.2015
3.	Associate Professor Stage - IV (3 Years)	01.11.2018
4.	Professor Stage -V (3 Years)	01.11.2021

Accordingly, the committee submits the above recommendations for the kind information and perusal please.

22/12/23

(Dr. Vivek Pandey)
President

22/12/23

(Dr. Joseph Singh)
Member

22/12/2023

(Dr. M.K. Singh)
Member

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ANNEXURE - 13

To,
The Registrar,
L.N.I.P.E., Gwalior.

Subject - Anti dating of Dr Vinita Bajpai Mishra, Associate Professor.

References-

I. Estt/PF/A/142/3449-3450 dated 21.3.2024.
II. Earlier Institute Office Order Number Estt / PF /A/ 142/204(H), dated 15.9.23.
III. The Minutes of Dated, 22.12.2023 Submitted by the same committee.

Sir,

With reference to the above cited letter dated 15.9.2023 the committee was asked to do the Anti dating of Dr Vinita Bajpai Mishra on account of the counting of her past service rendered from 1.11.2006 to 27.4.2007 as Lecturer in MGBVPG College Firozabad which was counted for the purpose of movement from stage 1 to stage 2 vide the Institute's Letter No. Estt/PF/A/142/42 dated 27.4.2022 and Estt / PF /A/ 142/71, Dated 11.5.2012.

For the said purpose the second meeting was held on 24/04/2024 in the office of COE.

After going through the documents provided by the establishment department of the Institute the committee found that Dr. Vinita Bajpai Mishra had acquired the relevant API scores in category III i.e. 41.5 (minimum API score required was 40) with in the stipulated time i.e. between 01.11.2006 to 01.11.2010. Hence the date of eligibility for grant of promotion from stage 1 to stage 2 given is 1.11.2010. The details are given below in the following table:

S.No	Page (Pg) / Annexure (An.) No.	Description	Date	Points	Year	Remark
1	Pg. 08	International Congress (Oral presentation)	12 to 15 Feb. 2008	10	2007 - 08	–
2	Pg. 09	National Seminar	25-26 Sept. 2008	7.5	2007 - 08	–
3	Pg. 16	Orientation, LNIPE, Gwalior	30 Aug. to 26 Sept. 2008	20	2008 - 09	–
4	An. 06	International Congress (Poster presentation)	12 to 15 Feb. 2008	04	2007 - 08	Representation submitted by Dr. Vinita B. Mishra, on dated 12/10/2023 indicates that, it was a poster presentation. (Certificate enclosed in the file)
Total Points				41.5	-	-

24/4/24

24/4/24

24.04.24

However, as mentioned in the above cited letter dated 21.3.2024 that in office order no. E-65/33 dated 30.5.2012; stage 2 promotion was given w.e.f. 16.1.2011. It was on account that the score was not awarded for one of the papers (International Congress, Poster presentation dated 12 to 15 Feb. 2008), thereby the date was shifted on her next paper presentation in the National Convention held from 13-15th January 2011 at L.N.I.P.E., Gwalior.

The consideration of the relevant records placed by the Institute along with her documents, subsequent clarifications and her representation in this regard clearly stated that she had presented one oral and one poster presentations in the International Congress held from 12 to 15 February 2008 at L.N.I.P.E., Gwalior, therefore score has been awarded. Thus, the effective date of promotion from stage 1 to stage 2 given in the report is w.e.f. 1.11. 2010.

The committee opines that in the light of the above facts No Review is required in this regard.

Prof. Vivek Pandey (Retired)	Prof. Joseph Singh	Prof. M. K. Singh
Convener	Member	Member

LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR (DEEMED TO BE UNIVERSITY)

68th MEETING OF BOARD OF MANAGEMENT TO BE HELD ON 26.08.2025 AT 11.30 AM IN THE CONFERENCE HALL, ADMINISTRATIVE BLOCK, ROOM NO. 205, FIRST FLOOR, LNIPE, GWALIOR – 474002.

AGENDA ITEM 14

CONSIDERATION OF INQUIRY OFFICER'S REPORT DATED 23.01.2023 AND THEREUPON REPRESENTATION DATED 12.01.2024 SUBMITTED BY THE CHARGED OFFICER i.e. MAJ. (DR.) SHASHI BHUSHAN, DEPUTY REGISTRAR (SINCE RETIRED).

It is submitted that vide office order no. Estt/PF/A/116/08 dated 20.07.2021, Shri Shashi Bhushan, Deputy Registrar (now retired) was placed under suspension for his alleged grave misconducts of serious in nature i.e. negligence and dereliction of duty resulting in considerable loss (over Rs.28 lakhs) to the Institute, desertion of duty, lack of devotion to duty, refusal and deliberate disobedience, breach of official procedure by submission of grievance directly to the Ministry and un-authorized and misleading communication to the print media with an intention to malign reputation of Institute. This was also reported to the Board of Management vide circular letter No. Estt./PF/A/116/587-595 dated 23.07.2021 with copies to the Hon'ble Secretary and Hon'ble CVO, Govt. of India, Ministry of Youth Affairs & Sports.

Thereafter, two charge sheets vide Memorandum Nos. Estt/PF/A/116/48 & 49 dated 24.9.2021 were issued to him under Rule 14 of CCS (CCA) Rules, 1965 and after receipt of his reply, the Vice Chancellor nominated Inquiry Officer (I.O.) and Presenting Officer (P.O.) vide office order no. Estt/PF/A/116/13(H) and 14(H) dated 08.4.2022.

The aforesaid developments have already been reported to the Board of Management vide Agenda Item No. 23 in its 66th meeting held on 28.6.2022.

Subsequently, the Inquiry Officer submitted inquiry report dated 18.7.2022, on completion of departmental inquiry against Maj. (Dr.) Shashi Bhushan, but the same was not in accordance with the provision of CCS (CCA) Rules, hence, the said inquiry was remitted back to the I.O. under Rule 15 of CCS (CCA) Rules for further inquiry vide letter dated 26.8.2022. The I.O. again conducted departmental inquiry in accordance with the remittance letter dated 26.8.2022 and submitted his report vide letter dated 23.1.2023 **(ANNEXURE-14, page- 457-477)**.

The charged officer was thereafter retired from service on 28.2.2023 on attaining the age of superannuation. In this regard, it is submitted that disciplinary proceedings initiated while an officer was in service, should be deemed to be proceedings under Rule 5 of the Central Civil Services Payment of Gratuity under (NPS) Rules, 2021, after his retirement and should be continued and concluded by the authority by which they were commenced in the same manner as if the Government servant had continued in service:

> ***"Provided that in all cases, where the departmental proceedings are instituted by an authority subordinate to the President, that authority shall submit a report recording its findings to the President."***

The aforesaid case was placed before the Board of Management in its 67th meeting held on 08.12.2023 vide agenda item no. 9. The Board perused the matter and directed that as per GOI instructions the copy of inquiry report be supplied to the charged officer requiring him to submit within 15 days his representation if any on the report of inquiry officer and thereafter place the matter before the next meeting of Board.

As per direction of the Board of Management a copy of Inquiry Officer's report vide letter dated 04.01.2024 **(ANNEXURE-15, page- 478)** was supplied to the charged officer requiring him to submit his representation, if any, within 15 days of receiving of this letter. The charged officer Maj. (Dr.) Shashi Bhushan submitted his representation dated 12.01.2024 **(ANNEXURE-16, page- 479-481)**.

In view of the above facts, circumstances and provisions, the Board of Management may like to consider the matter and to pass final orders in the case of Maj. (Dr.) Shashi Bhushan.

(Dr. Sanjeev Yadav)
Secretary, Board of Management

ANNEXURE - 14

Inquiry Report of Major (Dr.) Shashi Bhushan Sharma, Deputy Registrar (Under Suspension), LNIPE, Gwalior

With reference to Office Order No. Estt/PF/A/116/13 (H), Dated 08/04/2022, the undersigned has been appointed as Inquiry Officer to inquire the allegations framed against Major (Dr.) Shashi Bhushan Sharma, Deputy Registrar (Under Suspension), LNIPE, Gwalior vide Memorandum No. Estt/PF/A/116/48, Dated 24/09/2021 and Memorandum No. Estt/PF/A/116/49, Dated 24/09/2021. Mr. Roshan Lal Verma, Assistant, LNIPE, Gwalior has been also appointed as Presenting Officer Vide Office Order No. Estt/ PF/A/116/14 (H), Dated 08/04/2022. The said report was submitted by the undersigned to the Hon'ble Vice Chancellor on 19/07/2022 along with all the attachments which was received by the VC Secretariat under reference No. VC/633/19.07.2022.

Once again the Hon'ble Vice Chancellor vide office order No. VC/01/22-23/28, Dated 26/08/2022 has returned the file of Maj. (Dr.) Shashi Bhushan Sharma (Deputy Registrar Under Suspension) with the direction to remit the inquiry report of Maj.(Dr.) Shashi Bhushan Sharma.

For the purpose of further inquiry:

1. Major (Dr.) Shashi Bhushan Sharma, (Deputy Registrar, Under Suspension), LNIPE, Gwalior was issued a letter by the undersigned under reference No. DE/SBS/DR-US/MKS-IO/2022/10, Dated 20/10/2022 to be present for inquiry of his matter before the Inquiry officer on 28/10/2022. (ANNEXURE-1)
2. Accordingly, Major (Dr.) Shashi Bhushan Sharma, Deputy Registrar (Under Suspension), LNIPE, Gwalior has given his presence to the undersigned to defend himself against the allegations on 28/10/2022. The statements of Maj. (Dr.) Shashi Bhushan have been noted down. (ANNEXURE-2)
3. Major (Dr.) Shashi Bhushan Sharma, (Deputy Registrar, Under Suspension), LNIPE, Gwalior was issued a letter by the undersigned under reference No. DE/SBS-US/2022/11, Dated 28/10/2022 to be present for inquiry of his matter before the Inquiry officer on 04/11/2022. (ANNEXURE-3)
4. Dr. A.S. Sajwan, Retired Professor, LNIPE, Gwalior was issued a letter by the undersigned under reference No. DE/SBS-US/ASS/2022/12, Dated 28/10/2022 to be present as witness for the inquiry before the Inquiry officer on 04/11/2022 related to the matter of Dr. Shashi Bhushan and a copy of the same was also supplied to Dr. Shashi Bhushan Sharma to remain present. (ANNEXURE-4)
5. Shri U. S. Kulshrestha, Finance Officer, LNIPE, Gwalior was issued a letter by the undersigned under reference No. DE/SBS-US/2022/13, Dated 28/10/2022 to be present as witness for the inquiry before the Inquiry officer on 04/11/2022 related to the matter

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of Dr. Shashi Bhushan and a copy of the same was also supplied to Dr. Shashi Bhushan Sharma to remain present. (ANNEXURE-5)

6. Shri R. S. Bhodaria, Asst. Registrar (Retired), LNIPE, Gwalior was issued a letter by the undersigned under reference No. DE/SBS-US/RSB/2022/14, Dated 28/10/2022 to be present as witness for the inquiry before the Inquiry officer on 04/11/2022 related to the matter of Dr. Shashi Bhushan and a copy of the same was also supplied to Dr. Shashi Bhushan Sharma to remain present. (ANNEXURE-6)
7. Shri Tarun Pratap Singh, Film Projectionist cum Photographer, LNIPE, Gwalior was issued a letter by the undersigned under reference No. DE/SBS-US/TPST/2022/15, Dated 28/10/2022 to be present as witness for the inquiry before the Inquiry officer on 04/11/2022 related to the matter of Dr. Shashi Bhushan and a copy of the same was also supplied to Dr. Shashi Bhushan Sharma to remain present. (ANNEXURE-7)
8. Shri Manoj Saxena, Office Superintendent, LNIPE, Gwalior was issued a letter by the undersigned under reference No. DE/SBS-US/RSB/2022/16, Dated 28/10/2022 to be present as witness for the inquiry before the Inquiry officer on 04/11/2022 related to the matter of Dr. Shashi Bhushan and a copy of the same was also supplied to Dr. Shashi Bhushan Sharma to remain present. (ANNEXURE-8)
9. Shri Anil Bhodaria, Security Inspector (Contractual) LNIPE, Gwalior was issued a letter by the undersigned under reference No. DE/SBS-US/RSB/2022/17, Dated 28/10/2022 to be present as witness for the inquiry before the Inquiry officer on 04/11/2022 related to the matter of Dr. Shashi Bhushan Sharma and a copy of the same was also supplied to Dr. Bhushan to remain present. (ANNEXURE-9)
10. Accordingly, Major (Dr.) Shashi Bhushan Sharma, Deputy Registrar (Under Suspension), Shri U.S. Kulshrestha, Shri Tarun Pratap Singh, Shri Manoj Saxena and Shri Anil Bhodoria has given their presence on 04/11/2022 for the said inquiry. All the witnesses have given their statements in the presence of Dr. Shashi Bhushan Sharma and Dr. Shashi Bhushan Sharma has also given his statements on his defense. The statements of the witnesses and Dr. Bhushan (Jointly Signed) are attached as **Annexure – 10, 11, 12 and 13 respectively**.

    However, Dr. A. S. Sajwan due to some personal reason and Shri R. S. Bhodaria due to hospitalization (**E-mail to Registrar on 03/11/2022 attached as Annexure-14**) have not given their presence for the said meeting on 04/11/2022.
11. Prof. A. S. Sajwan (Retired), LNIPE, Gwalior was again issued a letter by the undersigned under reference No. DE/SBS-US/AS/2022/18, Dated 04/11/2022 to be present as witness for the inquiry before the Inquiry officer on 07/11/2022 related to the matter of Dr. Shashi Bhushan and a copy of the same was also supplied to Dr. Shashi Bhushan Sharma to remain present. (ANNEXURE-15)

12. On 07/11/2022 Prof. A. S. Sajwan didn't reported for the meeting and telephonically informed to come on another day with a requested to pay TA/DA as per institute rule.
13. Accordingly, a note sheet was moved under reference No. DE/SBS-US/19, Dated 07/11/2022 to the registrar for the grant of permission for TA/DA for Prof. Sajwan.
14. Shri Tara Chand, LNIPE, Gwalior was issued a letter by the undersigned under reference No. DE/SBS-US/TC/20, Dated 10/11/2022 to be present as witness for the inquiry before the Inquiry officer on 06/12/2022 related to the matter of Dr. Shashi Bhushan Sharma and a copy of the same was also supplied to Dr. Bhushan to remain present. (ANNEXURE-16)
15. A letter was issued to me by the incharge-registrar vide letter No. Estt./PF/A/116/1676 Dated 20/10/2022 regarding submitting the report and a reply of the letter was also submitted by the undersigned on 10/11/2022 vide dispatch No. DI/SBS-US/21. (ANNEXURE-17 & 18)
16. Prof. A. S. Sajwan (Retired), LNIPE, Gwalior was again issued a letter by the undersigned under reference No. DE/SBS-US/ASS/2022/22, Dated 18/11/2022 to be present as witness for the inquiry before the Inquiry officer on 06/12/2022 related to the matter of Dr. Shashi Bhushan and a copy of the same was also supplied to Dr. Shashi Bhushan Sharma to remain present. (ANNEXURE-19)
17. Shri R. S. Bhodaria, Asst. Registrar (Retired), LNIPE, Gwalior was again issued a letter by the undersigned under reference No. DE/SBS-US/RSB/2022/23, Dated 18/11/2022 to be present as witness for the inquiry before the Inquiry officer on 06/12/2022 related to the matter of Dr. Shashi Bhushan and a copy of the same was also supplied to Dr. Shashi Bhushan Sharma to remain present. (ANNEXURE-20)
18. The scheduled meeting of dated 06/12/2022 couldn't held as the presenting officer Shri Roshan Lal Verma was on leave and therefore, the said meeting was conducted on 07/12/2022 in which Prof. A. S. Sajwan, Shri R. S. Bhodaria and Shri Tarachand were present as witness. The meeting was conducted in the presence of the charged officer Dr. Shashi Bhushan. The statements given by the witnesses and the charged officer on his defense are noted down with their joint signature and attached herewith as Annexure- 21, 22 and 23.
19. Major (Dr.) Shashi Bhushan Sharma, (Deputy Registrar, Under Suspension), LNIPE, Gwalior was issued a letter on his verbal request by the undersigned under reference No. DE/SBS-(US)/2022-23/24, Dated 07/12/2022 to be present for inquiry of his matter before the Inquiry officer on 08/12/2022. (ANNEXURE-24)
20. Accordingly, Major (Dr.) Shashi Bhushan Sharma, Deputy Registrar (Under Suspension), LNIPE, Gwalior has given his presence to the undersigned to defend himself against the allegations on 08/12/2022. The statements of Maj. (Dr.) Shashi Bhushan Sharma have been noted down. (ANNEXURE-25)

21. Dr. S.B.Sharma was issued a Letter on 12.12.2022 to be present on 14.12.2022 for Inquiry (Annexure - 26). The presenting officer has nothing else to present and the charged officer too has nothing else to submit related to the inquiry. Hence, the departmental inquiry of the charged officer Maj. (Dr.) Shashi Bhushan Sharma was closed and the presenting officer was requested to submit the brief report of the inquiry within fifteen days i.e., by 29/12/2022. vide letter No. P.O. (Report)/ IQ(SBS)/2023/27, DATED 09/01/2023 (ANNEXURE-27)
22. The presenting officer Shri Roshan Lal Verma has submitted the PO brief in case of Maj. (Dr.) Shashi Bhushan Sharma (Under Suspension) on 09/01/2023. (ANNEXURE-28)
23. One copy of the PO Brief submitted by the presenting officer was given to the charged officer Dr. Shashi Bhushan Sharma on 09/01/2023 itself vide letter No. P.O. (Report)/IQ (SBS)/2023/27 so as to submit his observation (if any) to the undersigned within fifteen days i.e., by 23/01/2023. (ANNEXURE-29)
24. Accordingly, Major (Dr.) Shashi Bhushan, Deputy Registrar (Under Suspension), LNIPE, Gwalior in connection to the brief report of the presenting officer has submitted his observation consist of six pages on 17/01/2023 (ANNEXURE-30)
25. All the statements of the above inquiry are duly signed by the individual concerned, presenting officer and inquiry officer.
26. After the completion of the inquiry and receiving the observations of the presenting officer Shri Roshan Lal Verma and the charged officer Maj. (Dr.) Shashi Bhushan Sharma; the following observations were made:

ARTICLE	Allegations	Clarification & Observation
NO. I	It was alleged that Major (Dr.) Shashi Bhushan Sharma, Deputy Registrar (Under Suspension), has not discharged his duty as official in-charge Dy. Registrar Legal of the then pending court case no. 68-A/2015 i.e., between LNIPE, Gwalior Smt. Lakshmi Baghel	According to the presenting officer the act of Dr. Shashi Bhushan Sharma was serious dereliction in discharge of duties, which is also a grave misconduct and resulted in pecuniary loss of Rs. 28, 24, 324/- to the institute, and also continued unauthorized occupation of Smt. Laxmi Baghel in the institute residential accommodation for a large period. Whereas, on the basis of inquiry held on dated 28/10/2022 in the opinion of Major (Dr.) Shashi Bhushan Sharma, Deputy Registrar (Under Suspension) the matter relating to over-stayal of Mrs. Laxmi Baghel in the duly allocated Govt. Accommodation in the campus. He has absolutely no role in the 'said' case, for the following reasons:

A. All the accommodation in the residential campus of the Institute are allocated by a housing committee headed by the Vice Chancellor of which Deputy Registrar (Legal) is not a member. But in his capacity as the Legal Officer of the Institute he had made his strict observation on the file concerning the Mrs. Laxmi Baghel over-stayal that as she had been given at least (Twenty) notices by the Estate Section to vacate the Govt. Accommodation, which at times he was given copies of the same.

B. On four (4) district instances, he had made 'strict-observation's on the Mrs. Laxmi Baghel' 'over-stayal' in Govt. accommodation file; that this would 'cause' a big 'audit-observation' as the Govt. had revised the 'Penalty Charges' of over-stayal manifold to the tone of Rs. 62,000 approx per month even for a Type – I & II accommodation also.

C. Mr. Deepak Chandana, our case lawyer was a alcoholic and died of 'liver cirrhosis' later. Did not file even one 'Progress Report' of the Case Proceeding-After his death, his No. 2 Mr. H D Mishra also remained similarly delinquent.

D. In the capacity of Deputy Registrar (Legal), he's not required to be present for the 'day to day' proceedings in the court. The concerned 'case-lawyer' informs the Institute of the Progress and Supplies a 'Copy of the orders', When the 'particular case' comes to a conclusion.

E. No Such 'Copy' was supplied to him /or his assistant Mr. Roshan Lal; to 'entangle' him in 'false-allegation' a 'Copy' could have been 'inserted' later mischievously.

F. He (Dr. Bhushan) once again 'retreat' the following 'facts' strongly.

   i. The 'Housing Committee' of the Institute headed by the 'Vice-Chancellor' which has 2-3 Senior Faculty members and the DY. REGISTRAR [ESTATE] as

members; decide & Upon the all 'allocations', 'repairs' and 'getting Vacated' of all type of [I to V] accommodations in the 'Residential - Campus' of the Institute.

ii. All his 'Strict-observations' as to the 'Seriousness' of the matter' were not taken 'note-of'. Also the charges of the DY. REGISTRAR and other 'Administrative Officers' keep changing hands, so there's a lack of 'continuity' as well, relatively speaking.

iii. He have absolutely no role 'what so ever' in the 'over-stayal' of Mrs. Laxmi Baghel [widow of late Rajender Prasad Baghel – Electrician, who died while on 'duty' after suffering a 'electric shock', after a few years from the 'medical – complications' of the fall from the Electric Poll]

According to Dr. Bhushan the Real reason behind 'entangling' him in a malicious 'Inquiry' was –
Anti-corruption Inquiry against Dr. L.N.Sarkar, for which a 'high-level' Inquiry was constituted by the 'BOM' of the Institute as follows;

a) Prof. N.C. Gautam, VC, Gramodry Vishwavidhayala	- Chairman
b) Prof HCS Rathore, VC, Central University, South Bihar Gaya – Bihar	- Member
c) Prof. H D Singh, HOD, Law Faculty and Ex-Registrar, Allahabad University	- Legal Member

		He was the main 'witness/whistle blower' on the 'said' corruption case. So he was divested of his charge as DY. REGISTRAR [Legal, Project], He was locked out of his office for full ten months, his computer formatted and files/papers carried away in his absence. And subsequently he was suspended on false/malicious/concocted charge. Further, Dr. Shashi Bhushan Sharma in his reply dated 17/01/2023 to the brief report of the Presenting Officer has mentioned that "The case hearing dates of the SCI & High Courts are available in the institute on-line/electronically as they update their respective 'case-hearings' data on a daily/weekly basis. But in the sessions/district/lower courts, this is not the case, only the case-assigned case lawyer gets the information, he is duty bound to timely inform the university/institute accordingly". INQUIRY OFFICER'S OBSERVATION After going through the brief report of the Presenting Officer Shri Roshan Lal Verma and the statements of Charged Officer Dr. Shashi Bhushan Sharma, it indicates that Dr. Bhushan is not the only responsible person for the pending court case no. 68-A/2015 i.e., between LNIPE, Gwalior Smt. Lakshmi Baghel. Hence, it will be not justified to directly blame Dr. Bhushan that he didn't discharge his duties as official in-charge as Deputy Registrar Legal of the then pending court case No. 68-A/2015.
NO. II	It was alleged that as Deputy Registrar (Legal) & Library incharge committed grave misconduct by refusing to accept Institute's show-case notice Estt/PF/ A/116/66	According to the brief report of the presenting officer Dr. Bhushan had no authority to dishonor orders of superior authorities, which he did is a grave misconduct.

	dated 08.07.2021 issued by the competent authority regarding his absence from duty and even gave derogatory / dis-respectful remark against his superior authority thereby acted in a discourteous manner.	But at the same time in the opinion of Dr. Shashi Bhushan Sharma the charge is absolutely false as he had held the charge of (Deputy Registrar, Academics) for 7 long years between 2006-2013. In his statements; he said that his Deputy Registrar's official room/office was forcefully locked against his will and he was asked to go and sit in the College librarian's office which is a situated in a separate/ different building, which was a 'demeaning act' to him and insulting, that's why he refrained from honoring the verbal intimation. Further, he said that he was mischievously deemed absent at the librarian's office. While he was all the time performing his duties from an adjoining room in the 'ADMINISTRATIVE BLOCK' building itself. Further Dr. Shashi Bhushan Sharma mentioned in his reply dated 17/01/2023 that he had served Indian Army with a decorated and blemishless service. INQUIRY OFFICER'S OBSERVATION After going through the brief report of the Presenting Officer Shri Roshan Lal Verma and the statements of the Charged Officer Dr. Shashi Bhushan Sharma it may be concluded that: i. The reason behind such behavior of Dr. Shashi Bhushan Sharma was probably due to mental tension that might have caused due to awkward situation of that time and that might have disturbed his thought process and as a result he behaved in such a

		manner. Such act of Dr. Shashi Bhushan Sharma was certainly wrong but at the same time the fact indicates that the said behavior was because of frustration.
NO.III	It was alleged that he had committed grave mis-conduct by disrespecting the authority of the institute by not only refusing to detailed show-cause notice vide letter no. Legal/158/2015/67 dated 08. 07.2021, which was sent to him vide peon book entry at Sl. No. 442 but also wrote derogatory, un-parliamentary remark on the envelope itself on 08.07.2021 that "Dear Sir, Iwill not accept any 'Notice from the सालूसरकार i/c VC & i/c Registrar. Ihave sought an interview with Shri Aurag ji Thakur in r/s redressal of my grievances w.e.f. 30.09.2020; since the Regular VC, demitted office". This was a grave act of insubordination and indiscipline on his part. Thus by his above acts, Shri Shashi Bhushan Sharma has acted in a manner unbecoming of an officer of LNIPE, Gwalior thereby contravening Rule 3 (1) of CCS (Conduct) Rule, 1964.	In the opinion of Presenting Officer it is a grave act of insubordination and indiscipline on his part. The charged officer has failed to detonation as to how such act is permissible under the rules as using such type of language to senior officers of the institute in itself proved his act of insubordination and indiscipline. Whereas, Dr. Shashi Bhushan Sharma said that, since the than Regular Vice Chancellor Prof. D. K. Dureha, Demitted Office on 30th September,2020, both the than incharge VC and the than Incharge Registrar were brutally following the dacoits of Dr. L. N. Sarkar, bent on insulting / harassing him. Additionally, his Peon & clerk/assistant were also withdrawn. Therefore, he refused to honor their illegal notices. INQUIRY OFFICER'S OBSERVATION Such act of Dr. Shashi Bhushan was wrong and not appreciable. but it is also observed and can't be ignored that, he (Dr. Shashi Bhushan) might have responded in such manner as because he was quite often insulted and harassed and therefore, in frustration his behavior got changed.
NO. IV	Dr. Shashi Bhushan Sharma, Dy. Registrar committed grave misconduct and disrespect to authorities of the institute by refusing to receive explanation	Dr. Shashi Bhushan stated that the reason given by him in article-03 is the same in this article 04.

	calling letter No. Estt/PF/A/116/70 Dated 09/07/2021, which was sent to him vide peon book entry at Sl. No. 444, but he refused to receive it, which is an act of insubordination and indiscipline. Thus, by his above acts, Shri Shashi Bhushan has acted in a manner unbecoming of an officer of LNIPE, Gwalior thereby contravening Rule 3 (1) (iii), 3 (i) (xviii) and 3 (i) (xix) of the CCS (Conduct) Rule, 1964.	INQUIRY OFFICER'S OBSERVATION Accordingly, Inquiry Officer's submission is also the same i.e., such act of Dr. Shashi Bhushan was wrong and not appreciable, but it is also observed and can't be ignored that, he (Dr. Shashi Bhushan) might have responded in such manner as because he was quite often insulted and harassed and therefore, in frustration his behavior got changed.
NO.V	Shri Shashi Bhushan while working as Dy. Registrar was issued another show cause notice bearing No. Estt. / PF /A /116/470 Dated 09/07/2021 calling for explanation within 7 days, for not receiving institute's letter and using derogatory, filthy, abusive and un-parliamentary language for higher authorities but he has once again refused to receive it, which construe grave misconduct and an act of insubordination. Thereafter the said notice was also sent by speed post, which was also received back un-delivered with the remark of postal authorities that addressee has refused to receive it.	During inquiry, Dr. Shashi Bhushan stated that he had served 15 years of blemished/decorated service in the Indian Army; and 17 years in LNIPE, Gwalior as a senior most Dy. Registrar and the charge is totally wrong and fabricated. According to the presenting officer Dr. Shashi Bhushan has acted in a manner unbecoming of an officer of LNIPE, Gwalior. INQUIRY OFFICER'S OBSERVATION The observation of the inquiry officer is the same as indicated in Article No. IV.
NO.VI	Dr. Shashi Bhushan while working as Dy. Registrar committed a grave misconduct of disobedience of duty, for which a show-cause notice No. Estt./ PF/A/116/75 Dated 16/07/2021 was issued to him calling his explanation by 23/07/2021 as to why disciplinary action is not initiated against him under Rule 14 of CCS (CCA) Rules 1965. This show-cause notice was served to him vide peon book at Sl. No. 457 dated 16/07/2021 but he	According to the opinion of the presenting officer the document supplied by the establishment section and the statement given by the Skilled Work Assistant Mr. Tarachand proves that the charge framed in Article. VI is correct. INQUIRY OFFICER'S OBSERVATION Documents and statement of Mr. Tarachand indicates that the charge framed against Dr. Shashi Bhushan is correct but still the observation of the inquiry officer is the same as mentioned in Article No. IV.

	had refused to receive it intact, and on the other hand, unauthorizedely took it from the messenger, opened it and after having gone through its contents, he wrote on it, his remark on 16/07/2021 that "Dear Sir you and your co-hosts are strongly prejudiced against me; I will not receive/accept any notice/charge sheet from you. I am being tortured insulted & harassed by you; when the regular VC joins/arrives or a team from the Parent –Ministry arrives;" It also shows that on one hand, he had received the letter in original and rather than submitting specific reply desired by the institute, he has once again made derogatory and filthy remarks over it for superior officers of the institute and returned in original, pretending that he has not received it. Thus, by his above acts, Shri Shashi Bhushan has acted in a manner unbecoming of an officer of LNIPE, Gwalior, thereby contravening Rule 3 (1) and 3-A (a) of the CCS (Conduct) Rules, 1964.	
NO.VII	It was alleged that as Deputy Registrar and functioning as one of the authorized signatories for banks PFMS advises for release of payment sanctioned by competent authorities was also found to have disobeyed orders of competent authority THEREBY DENYING TO SIGN PFMS Advise No. C032009972972 Dated 06/03/2020 for release of security deposit amount of Rs. 2,96,500/- in favour of M/s RD & Company , Gwalior, without power and authority in this regard, which was duly sanctioned	In his clarification, Dr. Shashi Bhushan said that - M/s RD – Two Pandey Brother had affected massive corruption in water-proofing of the roofs of the old swimming pool and gymnasium hall by not doing the tendered job at all twice over and obtain payments of (Rs. 80 Lacs twice) (Rs. 1.06 Crores in all). This was one of the six corruption cases being enquired against Dr. L. N. Sarkar. In the capacity of Deputy Registrar (Projects), the case being 'under-investigation'; & he had objected to the release of the 'said' 'caution money/EMD' on file in writing

	by the competent authority (Vice Chancellor) on 14/02/2020 in relevant file after examining the matter in consultation with internal Audit and Finance Officer. Consequently, the Accounts Section had to cancel this PFMS Advice. Subsequently, on receipt of application of aggrieved person through RTI Act, the matter came to the notice of higher authorities and after careful examination, he was prima-facie found to have committed misconduct under Rule 3 (1) (ii) and 3 (2)(ii) of CCS (Conduct) Rules, for which, he was show-caused vide letter No. Estt/PF/A/116/459 Dated 21/01/2021 and he submitted his reply dated 29/01/2021, which was examined and found to be non-convincing and against the facts on record.	accordingly. But as he was also deputed as one of the four cheque signing/financial documents authorities, he was circumvented and their 'EMD' was released by this caucus. INQUIRY OFFICER'S OBSERVATION Presenting Officer in his brief report has rightly said that the charged officer has not submitted and supporting documents to justify his statements but at the same time the statements given by the charged officer can't be ignored and should have been also taken into consideration and therefore, it can be said that the charged officer is partially in fault.
NO.VIII	It was alleged that he had disobeyed the office order No. E-11/263(H) Dated 26/10/2020 and treated himself as an owner of the chamber of the Administration Building instead of occupying the new assigned duty in the central library and therefore; his chamber was locked by the institute administration. However, when certain files of other sections received by Shri Bhushan in his capacity as CPIO and / or Legal Section, were urgently needed for carrying-out certain RTI related work which is always time-bound, he was initially sent letters dated 20/05/2021 and then note-sheet of RTI Section dated 22/06/2021 to	Dr. Shashi Bhushan in his initial inquiry said that he had 15 years of blemishes/decorated service in the Indian Army; and 17 years in LNIPE, Gwalior as a Senior Most Deputy Registrar. Further, he said that he fully understands that the office allotted is not a personal property of any officer/appointee. The two-rogue officers (both Incharge) were hell bent to 'distance' him from the 'Inquiry' documents/files/computer (PC); to derail the inquiry against Dr. L. N. Sarkar. And they succeeded in their conspiracy, by locking him out/ousting him from his regularly allotted office-chamber and further 'Stealing'/destroying all the documents and papers in April 2021.

	provide the files, but instead of complying with the same, he made irrelevant submissions dated 01/06/2021 and 22/06/2021 and refused to return the files and then, note was re-sent to him by the I/C Vic Chancellor on 15/06/2021 and then also, Shri Bhushan did not comply with the directions and instead, recorded highly objectionable and derogatory language for his superior officers on 22/06/2021 that " I will not move-out of my legally-designated office space in the administrative block. I have been tortured and insulted for the last 8 months; I will wait for the regular VC to join/arrive or your retirement, whichever is earliest".	INQUIRY OFFICER'S OBSERVATION In the opinion of the presenting officer the charge leveled to Dr. Shashi Bhushan under Article-VIII is self explanatory which, is proved on documentary evidences provided by the institute with charge sheet. The justification given by Dr. Shashi Bhushan may or may not be correct, but one thing which is very clear is that; he was very much in tension and because of that reason some mistakes were committed by him.
NO.IX	It was alleged that he has breached office procedure by addressing a direct presentation to the Joint secretary (Sports) on dated 08.07.2021 on the subject " Request for redressal of acute grievances" & not made through proper channel	During the course of inquiry Dr. Shashi Bhushan in his clarification said that, he was 'constrained' to address and seek 'redressal' of his grievances from the next higher authorities in the chain of hierarchy i.e. the 'Joint Secretary'; as both the then Incharge VC (Prof. S. Mukherjee) & the then Incharge Registrar (Prof. A. S. Sajwan) were working under the thumb of the Dr. L. N. Sarkar in order to derail the 'BOM' Instituted inquiry by locking his office, ousting him, and later on stealing/destroying all the proceedings of the inquiry committee. In the past all the above mentioned above 03 officers have approached the high authorities for their grievances breaking the 'chain of command'. They also approached the CAT, MADHAYA PRADESH HIGH COURTS, opposing the stand of the parent ministry (i.e., Ministry of MYAS, GOI) which was rejected by the Hon'ble Courts and CAT Authorities. It is also known to him that

		Yoga Demonstrator Mrs. Anusa Tyagi and Photographer Mr. T. P. S Tomar of the Institute had also approached the higher authorities carrying their complaints/ grievances directly to the parent ministry, but they were never given any 'show cause notices'. In the opinion of the Presenting Officer all this submission is not supported by evidences by the charge officer, hence cannot be accepted in proceedings. INQUIRY OFFICER'S OBSERVATION Dr. Shashi Bhushan was supposed to route his representation through proper channel; but at the same time it is again to be noted that why the then administration was so selective for issuing notices/show-causes? Why no such action was taken for other employees of the institution, if they too have committed the same mistakes? Why the then administration has not shown equal behavior and attitude towards them too? Moreover, his grievances were against the then incharge Vice Chancellor and Incharge Registrar only and therefore, it was difficult for him to develop faith on them, that they will forward his representation to the higher authorities. Therefore, with a hope to get relief and justice from the higher authority, he sent his representation directly to the ministry and on the other hand he was already under stress. The above fact indicates that Dr. Shashi Bhushan was not completely wrong as he might have taken that decision under stress with a hope to get relief.

INQUIRY OF MAJ. (DR.) SHASHI BHUSHAN, DEPUTY REGISTRAR (UNDER SUSPENSION), LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR VIDE MEMORANDUM NO. ESTT./PF/A/116/49, DATED 24/09/2021		
ARTICLE NO. I	Shri Shashi Bhushan , Dy. Registrar (Under Suspension) committed grave misconduct by his unauthorized entry in the office of vice chancellor on 20/07/2021 at about 5.30 PM with his son and daughter (when Vice Chancellor was taking a meeting with the Finance Officer and other employees) and started abusing and misbehaving by addressing to the Vice Chancellor and even used derogatory and un-parliamentary threats, which are as under- 1. तू दो महीने का मेहमान है, अपनी औकात मे रह। 2. मै अभी पुलिस थाने मे जाके बीवी की तरफ से शिकायत करूंगा और सबको ठीक कर दूंगा। 3. मै सबको देख लूँगा। 4. मै सबकी ऐसी –तैसी कर दूंगा और बैंड बजा दूंगा। He was show-caused for this serious mis-conduct vide letter dated 29/07/2021 and his reply dated 02/08/2021 was found to be evasive and against the record, hence, not satisfactory. Thus, by his acts, Shri Shashi Bhushan has acted in a manner unbecoming of an officer of LNIPE, Gwalior thereby contravening Rule 3 (1) (iii) of the CCS (Conduct) Rules, 1964.	In the initial inquiry Dr. Shashi Bhushan in his clarification stated that the show case notice was sent to his campus residence to his family members with a team of group 'C'&'D' employees to insult and embarrass his family. While he was very much present in his office at approximately 5 PM in the evening on 20.07.2021. If their intentions were honorable and clear the show-cause notice could have been served in his office itself. On receiving the show-cause notice his family got worried about his wellbeing and rushed to the administrative block to enquire his wellbeing. While on their way his son sought permission on VC's Official landline 900, that they wanted to meet the Vice Chancellor, the 'said' permission was duly granted. His family came and met him (Dr. Shashi Bhushan) and then he, his daughter & son went to meet the VC in his chamber. It means the allegation that Dr. Bhushan and his family entered the VC's chamber without permission was wrongly presented. For the purpose of detailed inquiry all the witnesses who have commonly signed as witness of the incidence in the duly typed note sheet (-17N-) were called during the inquiry in the presence of Dr. Shashi Bhushan Sharma for ONE-ON-ONE clarification and statements were recorded as follows:

		(A) Shri Tarun Pratap Singh Tomar (Projectionist cum Photographer) in his statement on 04/11/2022 mentioned- इस मामले मे मुझे यह कहना है कि उस गवाही के कागज पर सयुक्त रूप से कई लोगो के हस्ताक्षर है जिनमे से एक मेरा भी है इस घटना के समय डॉ. शशि भूषण शर्मा काफी आवेश मे थे परंतु उन्होने क्या कहा मुझे स्पष्टया याद नही है क्योकि उस समय कई लोग एक साथ वार्तालाप कर रहे थे। चूँकि मेरे पास केमरा था तो उनके बेटे ने ऐसा सोचा होगा कि मै इस पूरे घटना क्रम की फोटोग्राफी कर रहा हूँ तो उसने मेरा केमरा पकडने का प्रयास किया तो मेने उसे समझाने का प्रयास किया कि मै फोटो या विडियों रिकोर्डिंग नही कर रहा हूँ। (B)Shri U. S. Kulshrestha Contractual Finance Officer) in his statement on 04/11/2022 mentioned that his views are same as mentioned on first inquiry date i.e., 27/04/2022 and the statement was as follows: सनय सायं 5.30 बजे कुलपति जी द्वारा चर्चा के लिए बुलाया गया जो 6.30 तक जारी रहा। इसी बीच श्री शशी भूषण शर्मा उप कुलसचिव कुलपति कक्ष मे आए (उनके साथ उनकी पत्नी व पुत्री भी थी) ने आकर जोर से बोलना शुरू किया कि (कुलपति जी को सम्बोधित कर):– 1. तू दो माह का मेहमान है अपनी औकात मे रह 2. मै सबको देख लूंगा तथा सबका बैंड बजा दूंगा। 3. मै पत्नी के साथ जाकर पुलिस मै तुम्हारे विरुद्ध शिकायत दर्ज कराता हूँ। 4. आदि आदि अपशब्दों के साथ अभद्र भाषा का प्रयोग बहुत ऊँची आवाज मे किया। (C) Prof. A. S. Sajwan (Retired) in his statement on 07/12/2022 mentioned that- सनय सायं 5.30 बजे कुलपति जी द्वारा चर्चा के लिए बुलाया गया जो लगभग सायं 6.30 तक जारी रहा। इसी बीच श्री शशी भूषण शर्मा उप कुलसचिव

		कुलपति कक्ष मे आए (उनके साथ उनके पुत्र एवं पुत्री भी थे) और आकर जोर से बोलना शुरू कर दिए जो आपत्तिजनक महसूस हो रहा था। (D) Mr. R. S. Bhadoriya (Retired) in his statement on 07/12/2022 mentioned that- मै उस समय कुलपति चैम्बर मे उपस्थित था, उस दौरान करीब 5.30 बजे के आस–पास डॉ. शशी भूषण शर्मा अपने बेटा और बेटी साथ मे कुलपति महोदय के चेम्बर मे दाखिल हुए वहां पर मेरे अलावा और भी अधिकारी बैठे हुए थे डॉ शशी भूषण शर्मा ने हम सबके सामने ही अभद्र भाषा का उपयोग करते हुए कुलपति महोदय को बोला कि तू दो महीने का मेहमान है तूझे मै ठीक कर दूंगा तथा तुम सब की ऐसी तैसी कर दूंगा तून सब की बेंड बजा दूंगा तथा मै अपनी पत्नी को थाने मे रिपोर्ट करवा के केस लगवा दूंगा और मै तुन सब को देख लूंगा। ON THE ABOVE STATEMENTS OF ALL THE FOUR WITNESSES DR. SHASHI BHUSHAN SHARMA, DEPUTY REGISTRAR (UNDER SUSPENSION) HAS SAID THE FOLLOWING ON HIS DEFENSE: (I) About Shri Tarun Pratap Singh Tomar (Projectionist cum Photographer): I agree with the statements of Mr. Tarun Pratap Singh Tomar. (II) About Shri U. S. Kulshrestha (Finance Officer, Contractual Basis): I disagree with the statements of Mr. U. S. Kulshrestha.: According to my opinion, he is a contractual finance officer of the institute and therefore full obligation to the incharge VC's and incharge Registrar and that's why his statement is totally false and motivated. This is his fourth post retirement contractual engagement in the city.

From the last three engagements he has been removed unceremoniously including ABV IIITM, Gwalior. So, his statement is to be taken with a bag of salt.

(III) About Prof. A. S. Sajwan (Retired): मेरे संपूर्ण प्रशासनिक कैरियर मे (32 वर्ष), इस प्रकार की घटना कभी नहीं हुई है। उक्त प्रकरण के समय मैं टेंशन मे था, आवेशवश मैनें जोर से वार्तालाप किया हो तो, मैं अपने व्यवहार के लिए क्षमाप्रार्थी हूँ।

(IV) About Shri R. S. Bhadoriya (Asst. Registrar Retired): Mr. R.S Bhadoria was a LDC and a habitual drinker, he had been show-caused for this a number of times during his clerical career. He had been promoted to OS (Office Superintendent) by political interventions alone and the same fact is highlighted further that he was promoted to the 'Officer rank' of Assistant Registrar on the day of his retirement. That's why he was under full obligation to the I/c VC and I/c Registrar. Therefore his statement cannot be taken as authentic and/or genuine in any manner.

INQUIRY OFFICER'S OBSERVATION

The presenting officer in his brief report concluded that all the witnesses have agreed upon the incident and have signed the statement of the incident by all of them, which proved his misconduct mentioned in this article of charge.

But after going through the copy of original typed note sheet (-17N-) commonly signed by all the four witnesses and the statements of all the four witnesses given on 04/11/2022 and 07/12/2022 respectively during "ONE-

		ON-ONE MEETING", certain points are very clear as indicated below: • During One-On-One meeting Shri Tarun Pratap Singh and Prof. A. S. Sajwan (Retired) has not said anything about his unauthorized entry in the office of vice chancellor on 20/07/2021 with his son and daughter and started abusing and misbehaving by addressing to the Vice Chancellor and even used derogatory and un-parliamentary threats. • According to Shri Tarun Pratap Singh "इस घटना के समय डॉ. शशि भूषण शर्मा काफी आवेश मे थे परंतु उन्होने क्या कहा मुझे स्पष्टया याद नही है", • Whereas, according to Prof. A. S. Sajwan "श्री शशी भूषण शर्मा उप कुलसचिव कुलपति कक्ष मे आए (उनके साथ उनके पुत्र एवं पुत्री भी थे) और आकर जोर से बोलना शुरू कर दिए जो आपत्तिजनक महसूस हो रहा था।" • The statements of these two witnesses has not given any clarification that Dr. Shashi Bhushan with his son and daughter entered in the then VC Chamber and started abusing and misbehaving by addressing to the Vice Chancellor and even used derogatory and un-parliamentary threats. However, in the opinion of Shri Tarun Pratap Singh Tomar he looked huff and according to Prof. Sajwan the voice of Dr. Shashi Bhushan Sharma was louder which looked objectionable. The reason

		behind huff and louder voice could be due to tension or because of having Army background. • It means out of four witnesses only two witnesses has given the same statement what is mentioned in the note sheet and two of them are not much clear about the incidence. • On the other hand for the purpose of detailed inquiry of the matter, the undersigned has seen the CCTV footage of that particular duration, but couldn't come to any conclusion as the CCTV footage was not having voice in it. After going through all the statements of witnesses and Dr. Shashi Bhushan Sharma's self defense statements, it is very difficult to say that Dr. Shashi Bhushan Sharma has abused and misbehaved with the then Vice Chancellor and even used derogatory and un-parliamentary threats because the percentage of witnesses between favour and disfavor is 50-50. On the basis of the statements of Dr. Bhushan; it seems possible that the individuals as witnesses might have given such statements due to obligations and pressure of the then incharge Vice Chancellor and the entire issue might be a part of conspiracy. It is suspected so because all the volunteer witnesses have done combined signature on one single typed note sheet page.

OVERALL OBSERVATION OF THE INQUIRY OFFICER

The detail inquiry of the entire case indicates that all the charges framed against Dr. Shashi Bhushan Sharma were not completely proved and therefore, he can be considered partially in fault. During the inquiry Dr. Shashi Bhushan in his clarification to these allegations said that he is a third-generation army officer having served the Indian army for 15 years with blemish-less, decorated service and he was into the 17th year of

service with LNIPE, Gwalior. Further, he also added that he has never misbehaved or used unparliamentarily, aggressive, abusive language with any one, not even with his subordinates. Keeping these points into consideration he may be given relief from the charges framed against him.
Enclosed: 1. ANNEXURES (01 to 30 as indicated in this report). 2. PREVIOUS ANNEXURES (01 to 24 as indicated in the report of dated 17/05/2022). 3. Sealed Envelope of CCTV Footage in CD. 4. Show-Cause Notice No. 48 of dated 24/09/2021 with all the attachments. (Total Pages 01 to 160) 5. Show-Cause Notice No. 49 of dated 24/09/2021 with all the attachments. (Total Pages 01 to 15) 6. Dispatch Register with all the entries related to issue of letters/documents/note-sheet etc. from Dispatch Serial No. 01 to 28.

Date: 23/01/2023

23/01/2023

(Prof. Mahendra Kumar Singh)

Inquiry Officer & Head, Department of Sport Psychology

LNIPE, Mela Road, Gwalior (M.P.), PIN: 474002

आज़ादी का अमृत महोत्सव

ANNEXURE - 15

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर

Lakshmibai National Institute of Physical Education, Gwalior

Deemed to be University, Ministry of Youth Affairs & Sports, Government of India
(Declared vide Govt. of India MHRD Notification NO. F.9-14/92-U.3 dated 21.09.1995
under section 3 of UGC Act, 1956)

क्र. स्था/पी/एक्/ए/116/2023 दिनांक 04/1/2024

To,

Maj. (Dr.) Shashi Bhushan,
Deputy Registrar (Retired)
V-131, HG Emerald Greens,
Chitora Road Flyover,
Near Gwalior Bypass Highway,
Gwalior – 474006 (M.P.)

Sub.: Forwarding copy of Inquiry Officer's report dated 23.01.2023.

Ref.: Institute Memorandum No. Estt/PF/A/116/48 & Estt/PF/A/116/49 dated 24.09.2021.

With reference to above, a copy of the report of the Inquiry Officer is enclosed. The Disciplinary Authority will take suitable decision after considering the report. If you wish to make any representation or submission, you may do so in writing to the disciplinary authority within 15 days of receipt of this letter.

(Authority: Vice Chancellor approval dated 26.12.2023)

Encl.: As above.

03/01/24

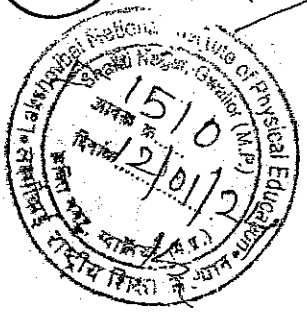
(Amit Yadav)
Registrar I/c

ANNEXURE - 16

(439) AS-3917 12/01/2024

V-131, HG Emerald Greens
Jhansi Bypass, Highway
Badagaon, Khurcha
Gwalior, MP-474005
MoB: 09981533980

The REGISTRAR
LNIPE, Gwalior
MELA Road, Gwal



SUB: Final Reply to I.O's Report w.r.t.o my illegal /vengeful suspension for a Period of 18 months.

Dear Sir,

1. Please refer your letter no. ESTT/PF/A/116/2073 dt 04/1/2024 received by the undersigned on 8/1/2024 by Regd Post.

In the a/m refrence, I have the following few submissions to make;

2(A) I served in the Indian Army for 15 years [1990-2005] with a blemishless & decorated service.

(B) I Joined as a directly recruited DY. REGISTRAR on 20th Sept 2006. I could contribute substantially to the Progress of LNIPE, Gwalior in my 17 years of Selfless service in the Institute. I held all the charges, viz DY REG [Academics], Projects, Legal and Adm during various Periods.

I had a direct, Prominent role in creation of world level infrastructure viz, 400 mts Synthetic Athletics track, Hockey Astro-turf, 50 mts olympic size - Open Swimming Pool, Adm-Block, Library building, Fabre-glass Squash-courts, 4 Boys Hostels, and 2 Girls Hostels.

Contd 2

(480)

2(C) Due to my high academic qualifications and my disciplined Army Offr background, under the wise chief-ship of MAJ Gen S N Mukherjee, our team could achieve great results in creating world-class infrastructural facilities and establishing of NERC Guwahati

3(A) But unfortunately, our teams success also produced some silent enemies, who while officiating as the VC & Registrar, suspended me illegally on 21st June 2021, on trumped-up, false-charges, sparing my last 2 years of service

3(B) All the charges were false, malacious, trumped-up and vengeful; harming me otherwise, socially and financially.

To, cut the story short; I have the following requests to the members of Hon'ble BOM of our beloved Institute

4(A) 50% of (may) my monthly emoluments were deducted during the 18 months of my suspension; the amount may please be paid to me, since I have retired on 28th Feb 2023.

4(B) My Leave Encashment of appx. 250 days.

Contd- 3

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4(C) My gratuity amount of 17 years service in LNIPE, Gwalior)

4(D) I had got ill with covid-infection, in AUG 2020, for which I had to spent Rs 1.80 lacs in my treatment from my own Pocket; due to the continuous long-suspension, the said medical bills could not be Processed.

We are blessed with two daughters and a son; All my family responsibilities remain to be met; viz their marriage, Purchasing a house etc

I have made Peace with the gross injustice meted out to me. But would request Respectfully that the 'financial losses' suffered should be made good.

I had never expected that the 'caucus' could humiliate, insult, dishonour a Army officer so blatantly and criminally.

My above 'Prayer' may Please be acceded to by the authorities of the Institutes BOM Please

Thanking you in anticipation

Yours truly
SD/- MAS 12/1/24
MAS (DR) S B SHARMA
DY REGISTRAR (R)

Date: 12th Jan 2024
Place: Gwalior

LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR (DEEMED TO BE UNIVERSITY)

68th MEETING OF BOARD OF MANAGEMENT TO BE HELD ON 26.08.2025 AT 11.30 AM IN THE CONFERENCE HALL, ADMINISTRATIVE BLOCK, ROOM NO. 205, FIRST FLOOR, LNIPE, GWALIOR – 474002.

AGENDA ITEM 15 (Reporting Matter)

(A) IT IS REPORTED THAT THE APPLICATION DATED 09.01.2024 REGARDING TECHNICAL RESIGNATION AND LIEN FOR THE PERIOD OF TWO YEARS BY DR. SUJAY BISHT, ASSISTANT PROFESSOR (LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, NERC, GUWAHATI) TO JOIN HEMVATI NANDAN BAHUGUNA GARHWAL UNIVERSITY, SRINAGAR GARHWAL (UTTARAKHAND) ON THE POST OF ASSOCIATE PROFESSOR

(B) IT IS FURTHER REPORTED THAT THE APPLICATION DATED 29.01.2024 OF DR. SUJAY BISHT FOR REPATRIATION FROM HEMVATI NANDAN BAHUGUNA GARHWAL UNIVERSITY, SRINAGAR GARHWAL (UTTARAKHAND) TO HIS PARENT DEPARTMENT i.e. LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION (NERC, GUWAHATI).

(A) Dr. Sujay Bisht submitted an application dated 09.01.2024 with regard to Technical Resignation and Lien for the period of two years from the post of Assistant Professor, NERC, Guwahati to join Hemvati Nandan Bahuguna Garhwal University, Srinagar Garhwal (Uttarakhand) on the post of Associate Professor. The same was approved by the Hon'ble Vice Chancellor on 12.01.2024 to this effect office order No. Estt/PF/A/176/64 dated 12.01.2024 and office order No. Estt/PF/A/176/404(H) dated 15.01.2024 were issued respectively. The copies of said office orders are annexed herewith as **ANNEXURE-17, page- 484-485.**

(B) Dr. Sujay Bisht submitted an application dated 29.01.2024 with regard to repatriate from the Hemvati Nandan Bahuguna Garhwal University, Srinagar Garhwal (Uttarakhand) to his parent department i.e. Lakshmibai National Institute of Physical Education (NERC, Guwahati). The same was approved by the Hon'ble Vice Chancellor on 07.02.2024 to this effect letter No. स्था/पीएफ/ए/176/3228–3230 dated 13.02.2024 and he rejoined on 12.03.2024 on the post of Assistant Professor at NERC, Guwahati. The copies of said letter & office order are annexed herewith as **ANNEXURE- 18, page- 486-487.**

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The matter is hereby reported before the Board of Management for kind consideration please.

In view of the above, the matter is to be placed before the Board of Management as reporting matter please.

(Dr. Sanjeev Yadav)
Secretary, Board of Management

ANNEXURE - 17

आज़ादी का अमृत महोत्सव

Lifestyle for Environment

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर

Lakshmibai National Institute of Physical Education, Gwalior

Deemed to be University, Ministry of Youth Affairs & Sports, Government of India
(Declared vide Govt. of India MHRD Notification NO. F.9-14/92-U.3 dated 21.09.1995
under section 3 of UGC Act, 1956)

क्र. ईस्ट/PF/A/176/64 दिनांक 12/01/2024

OFFICE ORDER

Dr. Sujay Bisht, Assistant Professor, NERC, Guwahati has tendered technical resignation dated 09.01.2024 from the post of Assistant Professor in NERC, Guwahati of this Institute, consequent upon his selection to the post of Associate Professor in the Department of Physical Education, School of Education, Hemvati Nandan Bahuguna Garhwal University, Srinagar, Garhwal (Uttarakhand) for which he had applied through proper channel and 'No Objection Certificate' by the Institute vide letter no. Estt/PF/A/116/822 dated 01.03.2023 was issued. He has requested to be relieved on 15th January, 2024 (Afternoon) to join the said University. The Competent Authority has accepted his technical resignation and request for relieving him on 15th January, 2024 (Afternoon). Dr. Sujay Bisht is required to submit 'No Dues Certificate' to the Institute on or before 12th January, 2024.

2- Dr. Sujay Bisht will hand-over the charge pertaining to his duties to Dr. Shankar Jyoti Basumatary, Associate Professor, LNIPE, NERC, Guwahati. The said charge report shall be submitted to the Dean NERC, Guwahati for counter-signature and copy of the same shall be submitted to the undersigned.

3- Dr. Sujay Bisht has also requested for retention of lien on his post of Assistant Professor, NERC, Guwahati of this Institute for a period of two years. The Competent Authority has accepted his request. Accordingly, he will retain lien for a period of two years.

4- From service record of Dr. Sujay Bisht, Assistant Professor, NERC, Guwahati, it is certified that there is no vigilance case / Departmental Enquiry pending against him.

(Authority : Vice Chancellor approval dated 12.01.2024)

12/01/24

(Amit Yadav)
Registrar I/c

Copy to –

- Registrar, Hemvati nandan Bahuguna Garhwal University, Srinagar, Garhwal (Uttarakhand) -246174 – for information with reference to his Offer of appointment No. HNBGU/Admin.(T)/2023/2998 dated 29.12.2023.
- I/c Dean, L.N.I.P.E., NERC, Guwahati
- VC Secretariat
- Registrar Secretariat
- Dr. Sujay Bisht, Assistant Professor, LNIPE, NERC, Guwahati
- Dr. Shankar Jyoti Basumatary, Associate Professor, LNIPE, NERC, Guwahati
- D.D.O., LNIPE, NERC, Guwahati
- Personal Files of individuals
- Office order file

पंजीयन क्र. ग्वा.सं. 2943 दिनांक 02.09.1995

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ISO 9001:2008, 14001:2004 OHSAS 18001:2007

आज़ादी का अमृत महोत्सव

LiFE Lifestyle for Environment

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर

Lakshmibai National Institute of Physical Education, Gwalior

Deemed to be University, Ministry of Youth Affairs & Sports, Government of India
(Declared vide Govt. of India MHRD Notification NO. F.9-14/92-U.3 dated 21.09.1995
under section 3 of UGC Act, 1956)

क्र. स्था/पी/एफ/ए/176/404 CH)

दिनांक 15/1/2024

कार्यालय आदेश

संस्थान के कार्यालय आदेश क्रमांक Estt/PF/A/176/64 दिनांक 12.01.2024 के अंतर्गत डॉ. सुजय बिष्ट, सहायक आचार्य (उत्तर पूर्वी क्षेत्रीय केन्द्र) को दिनांक 15.01.2024 (अपरान्ह) को कार्यमुक्त किया जाता है।

(प्राधिकार: कुलपति महोदय का अनुमोदन दिनांक 12.01.2024 एवं 15.01.2024)

15/01/24

(अमित यादव)
कुलसचिव प्रभारी

प्रतिलिपि-

- कुलपति सचिवालय
- कुलसचिव सचिवालय
- प्रभारी अधिष्ठाता, ल.रा.शा.शि. संस्थान, उत्तर-पूर्वी क्षेत्रीय केन्द्र, गुवाहाटी
- Registrar, Hemvati Nandan Bahuguna Garhwal University, Srinagar, Garhwal (Uttarakhand) – 246174 – for information with reference to his Offer of appointment No. HNBGU/Admin.(T) /2023/2998 dated 29.12.2023.
- डॉ. सुजय बिष्ट, सहायक आचार्य, उत्तर-पूर्वी क्षेत्रीय केन्द्र, गुवाहाटी
- आहरण एवं संवितरण अधिकारी, ल.रा.शा.शि. संस्थान, उत्तर-पूर्वी क्षेत्रीय केन्द्र, गुवाहाटी
- व्यक्तिगत पंजी
- कार्यालय आदेश पंजी

शक्तिनगर, रेसकोर्स रोड, ग्वालियर- 474002 (म.प्र.), दूरभाष: 0751-4000902, 917
Shakti Nagar, Racecourse Road, Gwalior – 474002 (M.P.), Phone: 0751-4000902, 917
email: registrar@lnipe.edu.in, website: www.lnipe.edu.in

ANNEXURE - 18

लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, ग्वालियर

Lakshmibai National Institute of Physical Education, Gwalior

Deemed to be University, Ministry of Youth Affairs & Sports, Government of India
(Declared vide Govt. of India MHRD Notification NO. F.9-14/92-U.3 dated 21.09.1995
under section 3 of UGC Act, 1956)

क्र. स्था/पीएफ/ए/176/ 3228-3230 दिनांक 13/02/24

प्रति,

डॉ. सुजय बिष्ट,
सहायक आचार्य (On Lien)

द्वारा– ल.रा.शा.शि. संस्थान,
उत्तर पूर्वी क्षेत्रीय केन्द्र,
गुवाहाटी (असम)

विषय– हेमवती नंदन बहुगुणा गढ़वाल विश्वविद्यालय, उत्तराखंड में सह–आचार्य के पद से अपने पैत्रिक संस्थान में अपने मूल पद सहायक आचार्य पर वापिस उपस्थिति के संबंध में अनापत्ति।

संदर्भ– डॉ. सुजय बिष्ट का आवेदन दिनांक 29.01.2024 ।

उपरोक्त विषयान्तर्गत लेख है कि डॉ. सुजय बिष्ट को कार्यालय आदेश क्रमांक स्था/पीएफ/ए/116/64 दिनांक 12.01.2024 द्वारा हेमवती नंदन बहुगुणा गढ़वाल यूनिवर्सिटी, श्रीनगर, गढ़वाल (उत्तराखंड) में सह–आचार्य के पद पर उपस्थिति हेतु दो वर्ष का धारणाधिकार स्वीकृत किया जाकर कार्यालय आदेश क्रमांक स्था/पीएफ/ए/116/404(एच) दिनांक 15.01.2024 के अंतर्गत दिनांक 15.01.2024 (अपरान्ह) कार्यमुक्त किया गया था।

डॉ. सुजय बिष्ट द्वारा प्रस्तुत आवेदन दिनांक 29.01.2024 में किये गये अनुरोध के आधार पर उन्हें हेमवती नंदन बहुगुणा गढ़वाल विश्वविद्यालय, उत्तराखंड में सह–आचार्य के पद से कार्यमुक्त होकर अपने पैत्रिक संस्थान लक्ष्मीबाई राष्ट्रीय शारीरिक शिक्षा संस्थान, उत्तर पूर्वी क्षेत्रीय केन्द्र, गुवाहाटी में अपने मूल पद सहायक आचार्य पर वापिस उपस्थिति के संबंध में कोई आपत्ति नहीं है।

(प्राधिकारः कुलपति महोदय को अनुमोदन दिनांक 07.02.2024)

13/02/24
(अमित यादव)
प्रभारी कुलसचिव

प्रतिलिपि– सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित–
– प्रभारी अधिष्ठाता, ल.रा.शा.शि. संस्थान, उत्तर पूर्वी क्षेत्रीय केन्द्र, गुवाहाटी (असम)
– कुलसचिव, हेमवती नंदन बहुगुणा गढ़वाल यूनिवर्सिटी, श्रीनगर, गढ़वाल (उत्तराखंड)

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Date: 12.03.2024

To,

The DEAN,

LNIPE, NERC, Guwahati

Subject: **Joining report on duty at LNIPE, NERC, Guwahati.**

Reference: NOC vide letter No. Estt/PF/A/176/3228-3230 dated 13.02.2024.

Relieve order No. HNBGU/Admin.(T)/2024/3438 dated 11.03.2024.

Sir,

With reference to subject cited above and above referred order, I Dr. Sujay Bisht is hereby report on duty on today i.e. 12.03.2024 forenoon at NERC, Guwahati.

It is requested to your good self to accept my joining.

Thanking you,

Yours faithfully,

12/3/24

(Dr.Sujay Bisht)

Assistnat Professor

LNIPE, NERC, Guwahati

Accepted and forwarded for further o/p pls. 12/3/24

Registrar

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LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION, GWALIOR
(DEEMED TO BE UNIVERSITY)

68th MEETING OF BOARD OF MANAGEMENT TO BE HELD ON 26.08.2025 AT 11.30 AM IN THE CONFERENCE HALL, ADMINISTRATIVE BLOCK, ROOM NO. 205, FIRST FLOOR, LNIPE, GWALIOR – 474002.

AGENDA ITEM 16

ANY OTHER MATTER WITH THE PERMISSION OF CHAIR.

For consideration.

(Dr. Sanjeev Yadav)
Secretary, Board of Management