

UNIVERSITY OF NORTH BENGAL
OFFICE OF THE REGISTRAR
Accredited by NAAC with Grade A



ENLIGHTENMENT TO PERFECTION

Sealed quotation of complete labour rate for the work as under are invited from the experience contractor of similar nature of works.

1) **Name of the work**: Renovation and modification of one no. of toilet in the Administrative Building.

Quotation will be submitted at the office of the Registrar, NBU. Last date of submission on or before 25.05.2018 upto 3.00 P.M. and shall be opened on the same date at 3.30 P.M. For details please visit our website www.nbu.ac.in or office of the University Engineer (Offg.) during office hours

Advt. No. 17/ R-2018, Dated: 19.05.2018

Registrar

**OFFICE OF THE UNIVERSITY ENGINEER
NORTH BENGAL UNIVERSITY**

Fitting and Fixing of following items:

All materials will be supplied by the quotation inviting authority

Sl. No.	Description	Company	Model No. /Category	Colour and Quantity
1.	Extended wall mounted closet size-79x37x69 cm. WEC (with seat cover) Cistern with lid (with fittings) Complete set	Hind ware	CONSTELLATION Cat no: 20028 Cist: 21038	Starwhite 1 Nos.
2.	Full pedestal wash basin size-83.5x50x82 cm.	Hind ware	LARA (Art) Cat no: 10089 Ped: 11035	Starwhite 1 Nos.
3.	Flat bark standard urinal size-31x37x64 cm.	Hind ware	DYNA (Art) Cat no: 60010	Starwhite 1Nos.
4.	Wall mixer 3-in-1 system with provision for both hand shower and overhead shower complete with 115 mm long bend pipe, connecting & legs & wall flange (without hand & overhead shower).	Jaguar	FUS-29281	1Nos.
5.	Exposed shower pipe for wall mixer round shape Ø16 mm, size 1375x375mm with wall bracket (for connecting overhead shower).	Jaguar	SHA-1211	1Nos.
6.	Overhead shower Ø 100 mm round shape multi flow (ABS body chrome plated with gray face plate) with rubit cleaning system.	Jaguar	OHS-1999	1Nos.
7.	Hand shower Ø 95 mm round shape multi flow (ABS body chrome plated with gray face plate) with rubit cleaning system.	Jaguar	HSH-1739	1Nos.
8.	Flexible shower tube 12 mm dia & 1.5 m long with nuts.	Jaguar	SHA-549D12	1Nos.

9.	Premium wall bracket for hand shower Ø35 mm & 100 mm long round shape.	Jaguar	SHA-555	1Nos.
10.	Two concealed stop cocks with basin spout (composite one piece body).	Jaguar	FUS-29233K	1Nos.
11.	Concealed body for single lever basin mixer wall mounted with cartridge sleeve but without exposed parts.	Jaguar	ALD-333	1Nos.
12.	Metropole flush valve regular 40 mm size (Concealed body) with exposed shut off provision & 100 mm square plate.	Jaguar	FLV-1093SQ	1Nos.
13.	Click clack waste 32 mm size full thread with 80 mm height.	Jaguar	ALD-727	1Nos.
14.	2-way bib cock with wall flange.	Jaguar	FUS-29041	1Nos.
15.	Angular stop cock with wall flange	Jaguar	FUS-29053	3 Nos.
16.	Swivel towel holder twin type	Jaguar	AKP-35715P	1Nos.
17.	Soap dispenser with glass bottle	Jaguar	ACN-1135N	2 Nos.
18.	Soap dish holder.	Jaguar	AKP-1131N	3 Nos.
19.	Tumbler holder.	Jaguar	ACN-1141N	1Nos.
20.	Toilet roll holder with flap.	Jaguar	ACN-1153N	1Nos.
21.	Single towel rail 600 mm long.	Jaguar	ACN-1111NM	1Nos.
22.	Corner glass shelf (with bracket).	Jaguar	ACN-1173	2 Nos.
23.	Double coat hook	Jaguar	AKP-35761P	3 Nos.
24.	Towel rack 600 mm long without lower hangers but with 3 hooks.	Jaguar	ACN-1181FHN	1Nos.

25.	15 liters water heater. Dimension: W 385 mm H 385 mm D 305 mm	Jaguar	ELENA Digital	1Nos.
26.	Hand shower (Health faucet) with 1 meter long easy flex tube in chrome finish & wall hook.	Jaguar	ALD-565	1Nos.
27.	Gunmetal wheel valve.	Scud	Standard	1Nos.
28.	P.V.C connecting pipe Size- 18 inch	Prayag	Standard	1Nos.
29.	S-S Connecting pipe Size -18 inch	Racold	Standard	1Nos.
30.	P.V.C wast pipe for wash basin	Supreme	Standard	1Nos.
31.	P.V.C wast pipe for urinal.	Supreme	Standard	1Nos.
32.	P.V.C pipe Size- 40 mm	Supreme	Standard	80ft..
33.	CPVC pipe Size- 25 mm	Supreme	Standard	60 ft
34.	CPVC pipe Size- 15 mm	Supreme	Standard	50ft
35.	Membrane Flush door with full pine board along with door lock, door handle, hasp bolt.	Standard	Standard	1 nos.

Following items of works need to be done:

S.L No.	Description	Unit	Quantity
1.	<p>Fitting & fixing 1st quality ceramic tiles in walls and floors to match with the existing work & 4 nos. of key stones (10 mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive & grout materials etc.</p> <p>(A) Floor With sand cement mortar (1:4) 15 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 kg/sq.m & joint filling using white cement slurry @ 0.20kg/sq.m. a) Area of each tile above 0.09 sq.m</p> <p>(B) Wall With sand cement mortar (1:3) 15 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 kg/sq.m & joint filling using white cement slurry @ 0.20kg/sq.m. a) Area of each tile above 0.09 sq.m</p>	Sq.m	13
2.	Taking out of ceramic tiles from wall and removing rubbish as directed within a lead of 300m.	Sq.m.	16
3.	Dismantling mosaic floor upto 50 mm thick by carefully chiseling without damaging the base and removing rubbish as directed within a lead of 300m.	Cu.m.	13
4.	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (1 st floor) . <u>With 1:4 cement mortar</u> 15 mm thick plaster	Sq.m.	16
5.	Ordinary Cement Concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, in any in 1 st floor. a) with river bazree.	Cu.m.	7
6.	Applying Acrylic Emulsion paint of approved make and brand on wall and ceiling including sand pepering in intermediate coats including putty. Two coats Standard Quality	Sq.m.	13
7.	Painting with best quality synthetic enamel paint of approved		

	make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface if necessary.	Sq.m	0.75
	1) On timber or plastered surface with super gloss(hi-gloss) Two coats (with any shade except white)	Sq.m	4
	2) On Steel and other metal surface with super gloss(hi-gloss) Two coats (with any shade except white)		
8.	Fitting and fixing PVC pipes of approved make of (medium duty) with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect(including cutting of walls).		
	1) for conceal work.		
	15 mm dia	m.	18
	25 mm dia	m.	15
	1) for exposed work.		
	40 mm dia	m.	20
9.	Taking out conceal G.I. pipes from walls and store in the place within a lead of 800m.		
	1) 15 mm.	m	20
10.	Taking out PVC pipes and store in the place within a lead of 800m.		
	1) 40 mm.	m	20
11.	Taking out of EWC with all fittings and store in a place as direction within a lead of 800m.	nos.	1
12.	Taking out of Flat Back Urinal with all fittings and store in a place as direction within a lead of 800m.	nos.	1

Sd/-
Registrar
University of North Bengal