

DAU_Faculty & Staff Dining Washroom & Crèche Room_Civil Works_SITC Works_Sept-25					
Sr. No.	Item/Work Description	Unit	Qty	Rate in Rs.	Amount in Rs.
1	Dismantling/Removal of existing hanging Exhaust Duct with Suspension Rods, GAS lines, other MS members etc. using electric cutter/grinder/tools at any height and level, scaffolding, site cleaning, shifting from construction site to designated place etc. complete.	Job	1		
2	Demolition/Removal of existing 6" brick masonry with glaze tiles using electric cutter/ breaker/ tools at any height and level, scaffolding, site cleaning, removing of all debris & discard from campus premises etc. complete.	Sqft	200		
3	Demolition/Removal of existing 9" brick masonry using electric cutter/ breaker/ tools at any height and level, scaffolding, site cleaning, removing of all debris & discard from campus premises etc. complete.	Sqft	50		
4	Demolition/Removal of existing Kotastone floor with removal of all kind of sunk/ loose material up to grade slab OR (5")using electrical cutter/ breaker/ tools, surface levelling, site cleaning, removing of all debris & discard from campus premises etc. complete.	Sqft	300		
5	Demolition/Removal of Ceramic/Vitrified/Glazed tiles from wall using electric cutter/ breaker/ tools, at any height and level, scaffolding, site cleaning, removing of all debris & discard from campus premises etc. complete.	Sqft	650		
6	Demolition/Removal of tar road (18" width) up to soil level using electric cutter/ breaker/ tools, removing of all debris & discard from campus premises. Concrete works on same area to bare 50 ton load with soil compaction, BBC/PCC, 8mm steel bar grid, concrete compound, curing, site cleaning etc. complete.	Rft	20		
7	Removal of existing pavers of road/parking place (24" width) using tools, stack it properly for re-use, re-laying using same pavers in line & level, after compaction of soil, preparing of surface by adding soil, BBC/PCC works, sand bedding, joint/vatta filling using cement mortar, site cleaning etc. complete.	Rft	24		
8	Laying of pavers & curbing's in line & level to make road/parking, after compaction of soil, preparing of surface by adding soil, BBC/PCC works, sand bedding, joint/vata filling using cement mortar, site cleaning etc. complete.	Sqft	200		
9	Half brick 4½" thick masonry in common burnt clay conventional building bricks, having crushing strength not less than 35 Kg/cm² in CM 1:4 (1 cement : 4 coarse sand), in any position like partition, walls, patta, patti, pillar, including curing, at all height/floors, leads and lifts, scaffolding, cleaning of surfaces, curing, etc. complete with coping as per details below: >> 6" bottom coping using 8mm steel bar, 4 horizontal bars, 2" x 3" x 2" ring bars binding at 8" spacing. >> 4" centre/shield level coping using 8mm steel bar, 2 horizontal bars, 3" vertical straight bars binding at 8" spacing. >>4" lintel level coping using 8mm steel bar, 4 horizontal bars, 2" x 3" x 2" ring bars binding at 8" spacing. etc. complete as per FIC	Sqft	560		
10	12/15 mm thick scratch / rough coat plaster with CM 1:4 (1 cement : 4 screened sand) to internal surfaces of concrete & masonry work including jambs, sills, grooves, pattas, vatas, rounding of corners, raking out joints, preparing joints by pointing / grouting, 20 gauge GI chicken mesh with 150 mm wide to junctions of concrete/masonry, making sharp and clear grooves and drip moulds, etc. at all height & level, leads and lifts, scaffolding, cleaning of surfaces, curing, etc. complete.	Sqft	1900		
11	Chemical water-proofing on washroom floor surface and walls up to 900mm. applying two coats of ready-to-use two-component acrylic polymer, modified cement base, flexible waterproofing slurry OR approved equivalent to a thickness of 2 mm over the bottom and sides of washroom including preparation of the PCC/IPS screed (3" max) up to top level of plumbing lines, vattas, corners, joints after plumbing works etc. complete at all levels as per manufacturer's specifications including providing ten years guarantee against leakage on a requisite stamp paper complete. Ponding test to be done for 48 hours after plumbing works. (Measurements shall be the floor area).	Sqft	400		

12	20mm single side polished granite for two step door/window frame with cutting, finishing, fixing at any height & level, horizontal/vertical manner, using cement chemical/granite adhesive with edge finish/side polish finishing etc. complete for 4½" masonry door cut-out etc. complete. Basic rate of granite Rs. 120/- per SqFt.	Sqft	100		
13	20mm single side polished granite frame with cutting, finishing, fixing at any height & level, horizontal/vertical manner, using cement chemical/granite adhesive with edge finish/side polish finishing etc. complete for 9" & 4½" masonry/ window/ vent/ openings etc. complete. Basic rate of granite Rs. 120/- per SqFt.	Sqft	100		
14	2 Track aluminium sliding window using 1.5mm thick aluminium ivory powder coated frame, 5mm thick glass, good quality packing, sun control film, silicon sealant, lock/handle, MS safety grill made out from 14mm round polished rod with powder coating, sliding mosquito net etc. complete.	Sqft	100		
15	Apply two OR more coats of interior Tractor Aqualock Paint after single coat of primer paint with finish cement putti, PoP filling in dip holes, crack seal in crack more then 2mm on wall/ceiling at any height & level, scaffolding, site cleaning etc. complete	Sqft	800		
16	Apply two OR more coats of interior Royal Paint after single coat of primer paint with finish cement putti, PoP filling in dip holes, crack seal in crack more then 2mm on wall/ceiling at any height & level, scaffolding, site cleaning etc. complete	Sqft	500		
17	Apply two OR more coats of exterior Apex Ultima Paint after single coat of primer paint with finish cement putti, PoP filling in dip holes, crack seal in crack more then 2mm on wall/ceiling at any height & level, scaffolding, site cleaning etc. complete	Sqft	1000		
18	Partition work for door/window openings using 1.2mm thick 1.5" x 1.5" aluminium box pipe (without powder coated) framing, single side 11mm MDF board on frame, edge finished 20mm thick batten patti on joint of partition, gape filling with silicon sealant etc. complete	Sqft	130		
19	False ceiling using 20mm Gypsum board, PoP works at joints/corners, 8 SWG butterfly rod/aluminium suspensions, aluminium channel framing with clamping, cut-out/opening for utilities i.e. lights/fans etc. complete.	Sqft	500		
20	32mm waterproof & termite proof plywood flush door using both side 1mm lamination, edge finishing, waterproof polish/paint on sides/top/bottom frame, with accessories i.e. hinges, door handle, door closer, door stop, cylinder type lock, grove/hole cutting in granite stone for locking etc. complete. Size 7' x 3'	Each	2		
21	32mm waterproof & termite proof plywood flush door using both side 1mm lamination, edge finishing, waterproof polish/paint on sides/top/bottom frame, with accessories i.e. hinges, door handle, door stop, baby latch, grove/hole cutting in granite stone for locking etc. complete. Size 7' x 2'6"	Each	3		
22	Granite Platform : 20mm single side polished granite sandwich type kitchen platform with vertical 4" front & back skirting, side supports, fixing in wall/floor with grove cutting, sealing with cement chemical/granite adhesive, edge finish/side polish finishing, cut-out & grove for sink and plumbing's. Basic rate of granite Rs. 120/- per SqFt. Single bowl SS glossy (CERA, single bowl, 1mm, SS 304, 20" x 17") sink with waste coupling & 32mm PTMT waste pipe, plumbing points & supply lines, SWR point & drainage line, water tape, fixing in granite platform with adhesive/sealant etc. complete.	Job	1		
23	18mm hollow board KAKA PVC door cabinet under the above platform with one openable cabinet door to cover sink waste pipe (20" width), balance space cover with two openable doors with single middle horizontal self, solid PVC frame horizontal/vertical manner fitting with accessories i.e. door handle, lock, magnet, hinges, vent etc. complete with approved color shade & texture.	Job	1		
24	600mm x 600mm full body vitrified flooring & skirting tiles, laying with cutting & finishing to match line and levels, using cement chemical/adhesive in cut joint, joint/grove filling using cement grout, shifting, curing, site cleaning etc. complete. Basic Rate 70/- per SqFt	Sqft	260		

25	600mm x 300mm single charge vitrified wall dado, laying with cutting & finishing to match line and levels at any height, using cement chemical/adhesive in cut joint, joint/grove filling using cement grout, scaffolding, lead & lift, shifting, curing, site cleaning etc. complete. Basic Rate 50/- per Sqft	Sqft	240		
26	Toilet : >>CERA Single Flush Cisterns Compass B1010111 Snow White. >>CERA EWC CORDO 51043108, Snow White, 535 x 360 x 335mm, P Trap with Crof Soft Close seat cover. >>"R" Brand CI Cascade Chair Bracket, SS Bolt ACP Code 65 etc. >>CERA Health Faucet ABS body 8030105AB with 1 mtr SS Braided Connection Pipe & additional SS coated brass holder. >>CERA Victor Chrome Finish Bib Cock with Flange for bucket (one). >>CERA Victor Chrome Finish Angle Cock with Flange for faucet & flush tank (two). >>CERA 25mm Lever type Control Valve with Knob and Flange. >>Fixtures i.e. non transparent connection pipe (ISI), 4 pin cloth hooks (Sparrow Make), paper holder (CERA Meridian 5015109CH), 8" x 8" ABS corner shelf. Fixing of above fittings & fixtures with appropriate size of supply & drainage lines with required accessories, sanitary sealant, wall/floor zari cutting, vata finishing/sealing, drilling etc. complete.	Each	3		
27	Washbasin >>CERA Basin CONCORD 52090120, Snow White, 630 x 450 x 205mm, Half Pedestal. >>CERA Victor Chrome Finish Bib Cock (Wall Mount) >>CERA Victor Chrome Finish Angle Cock with Flange >>Fixtures i.e. non transparent connection pipe (ISI), 32 PTMT waste pipe, 32mm SS waste coupling, towel ring (CERA BOLD 5013105CH) Fixing of above fittings & fixtures with appropriate size of supply & drainage lines with required accessories, sanitary sealant, wall/floor zari cutting, vata finishing/sealing, drilling etc. complete.	Each	2		
28	Urinal >>CERA Urinal CARAVAN PRO 4020116, Snow White, 265 x 335 x 695. >>CERA Chrome Finish Push Cock with Flange. >>Fixtures i.e. SS connection pipe, SS Waste coupling Fixing of above fittings & fixtures with appropriate size of supply & drainage lines with required accessories, sanitary sealant, wall/floor zari cutting, vata finishing/sealing, drilling etc. complete.	Each	1		
29	450/600mm x 450/600mm ceramic, antiskid washroom floor & skirting tiles, laying with cutting & finishing to match line and levels, using cement chemical/adhesive in cut joints, joint/grove filling using cement grout, opening for plumbing's & drainage points, at any height & level, curing, site cleaning etc. complete. Basic Rate Rs. 40/-	Sqft	250		
30	450mm x 300mm ceramic, glossy washroom wall tiles, laying with cutting & finishing to match line and levels, using cement chemical/adhesive in cut joint, joint/grove filling using cement grout, opening for plumbing's & drainage points, at any height & level, scaffolding, curing, site cleaning etc. complete. Basic Rate Rs. 30/-	Sqft	1000		
31	1.2mm thick, 2" x 1.5" Aluminium Powder Coated Exhaust Fan frame to fix 300mm PVC Exhaust Fan, Mosquito Net with frame etc. complete.	Each	1		
32	24" x 18" Mirror using 5mm glass, 2" x 1" aluminium anodized frame, packing patti etc. complete.	Each	2		
33	60" x 24" Mirror using 5mm glass, 2" x 1" aluminium anodized frame, packing patti etc. complete.	Each	1		
34	Floor GT/Clean out points using 75mm x 110mm PVC GT, 6" x 6" SS Ring Jaali (Future NW - 018 / Lipca Make) with appropriate size SWR piping, vata/joint filling using cement chemical/adhesive etc. complete.	Each	10		
35	Excavation works (approx. 18" D x 15" W) to lay water supply/drainage line, refilling of soil after laying of water/drainage line, surfacing & levelling of land by compaction/watering, site cleaning etc. complete.	Rft	200		

36	Laying of 2" dia UPVC 40SCH water supply line using required accessories i.e. coupler, bend, tee, control valve, tank connection, supply points with appropriate adhesive, in open manner using "U" & "L" type GI clamp fitting with Nut-Bolt at any height & level, lead & lifts, scaffolding/Joola, connections, wall cutting, vata filling/gape filling using cement compound etc. complete.	Rft	100		
37	Laying of 2" dia UPVC 40SCH water supply line using required accessories i.e. coupler, bend, tee, control valve, supply points with appropriate adhesive, in horizontal manner with line & level, connections in excavated soil at approx. 18" depth etc. complete.	Rft	90		
38	Laying of 110mm dia PVC Type B SWR pipe using required accessories i.e. coupler, bend, tee with appropriate solutions, connection with drainage chambers with wall cutting, vata filling/gape filling using cement compound, in horizontal manner with line & level in excavated soil at approx. 18" depth etc. complete.	Rft	100		
39	18" x 18" (18" depth) masonry drainage chambers with excavation, single coat finish plaster, BBC/PCC floor, FRP drainage cover (Simtex OR equivalent), vata/joint filling with cement mortar, site cleaning, curing etc. complete.	Each	6		
40	20" x 24" (24" depth) masonry drainage chambers with excavation, single coat finish plaster, BBC/PCC floor, FRP drainage cover (Simtex OR equivalent), vata/joint filling with cement mortar, site cleaning, curing etc. complete.	Each	6		
41	MS Fabrication works using MS box pipe, angle, flat angle, round pipe with cutting/finishing/welding/grinding, fitting at any height & level, site cleaning etc. complete. Measurement will be in length/width & convert into weight after sample pcs weight of all kind of members.	Kgs	RO		
42	15"x15"x24" RCC Foundation works with excavation, concrete compound, grouting of MS members in line & level, shuttering, concrete compound, plaster finishing, curing, site cleaning, soil compaction & surfacing etc. complete.	Each	RO		
43	Partition work using 1.2mm thick 2" x 1.5" aluminium box pipe (without powder coated) framing, 12mm novapan particle filler board with glazing fitting, gape filling with silicon sealant at any height and level, scaffolding, site cleaning, lead & lift etc. complete	Sqft	RO		
	Total in Rs.				