

[Validate](#)[Print](#)[Help](#)[Item Rate BoQ](#)Tender Inviting Authority: **Dean (Admin)**Name of Work: **Renovation of First floor old building and other related works at Institute for Plasma Research Campus, Bhat, Gandhinagar. (IPR)-382428**Contract No: **IPR/TN/CIVIL/04/2022**

Name of the Bidder/ Bidding Firm / Company :

PRICE SCHEDULE**(DOMESTIC TENDERS - RATES ARE TO GIVEN IN RUPEES (INR) ONLY)****(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)****"Note:-**

- 1. For detailed Specification, Contractor has to refer and follow Specifications Volume-I and Volume-II, 2019, CPWD (Central public works department) available on online CPWD portal (https://cpwd.gov.in/Documents/cpwd_publication.aspx) including material, workmanship, equipment's, IS code etc.**
- 2. All the items are including scaffolding, curing, for all leads and lifts etc.**
- 3. In case of non-availability of detailed specification in CPWD 2019, Specification of the same shall be executed as per clauses mentioned in GCC and / or as directed by Engineer-In-Charge, whose decision shall be final. No extra shall be payable for execution of items as mentioned in Schedule of Quantities as a result of adopting detailed specification or India Standard of relevant or Other Standards thereon.**
- 4. All respective items should be as per the approved make / brands / list attached in Tender document"**

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE In Figures To be entered by the Bidder in Rs. P including GST & all taxes	TOTAL AMOUNT Including GST & all Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	7	14	15
1	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete. Note:- Removing of emulsion paint, white wash, oil paint or enamel paint for Internal wall, exterior paint on external wall (including washing), wood work, steel work etc. by sand paper, wire brush, roll paper etc. to receive new painting treatments. Rates includes scaffolding. Measurements will be done as per relevant IS Code. Complete all as directed by EIC.	item1	2000.00	Sqm		0.00	INR Zero Only

2	<p>Providing and applying white cement based putty two or more coat to achieve required finish on wall, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.</p> <p>Note:-for internal walls only, Rates includes scaffolding and sand papering of wall after putty. The thickness of putty should be 0.25 mm or more. Measurements will be done as per relevant IS Code</p>	item2	2000.00	Sqm		0.00	INR Zero Only
3	<p>Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface : Water thinnable cement primer</p> <p>Note:- For Internal wall & ceiling only, rates includes scaffolding. Measurements will be done as per relevant IS Code. Complete all as directed by EIC</p>	item3	3200.00	Sqm		0.00	INR Zero Only
4	<p>Wall painting with premium acrylic emulsion paint of interior grade, 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 In TWO coat.</p> <p>Note:- Rates includes scaffolding, crack opening and filling with approved filler material (filling cracks - SBR polymer with cement as per manufacturers specification). Measurements will be done as per relevant IS Code. Complete all as directed by EIC</p>	item4	2000.00	Sqm		0.00	INR Zero Only
5	<p>Providing and Applying two coats of Synthetic enamel paint on old doors and windows, MS members using 1st quality paint from approved manufacturer of approved colour and shade to give an even shade including scaffolding, removing of paint that is soft, blistered, loose or flanking & cleaning old surface, preparing the surface to receive paint including filling cracks and creaves with Putty or other approved filler materials, applying oil primer coats / anti corrosive zinc based yellow primer to steel work. cost also includes thinner, filler, putty, primer and other materials, necessary labours etc. complete as directed by Engineer in charge at all heights, in all floors.</p> <p>Note:-Measurements of doors and windows will be taken as per relevant IS code.</p> <p>(1) Synthetic enamel Paint of approved brand confirming to IS 2932 (2) Zinc based yellow Primer (3) Putty suitable to Mild steel members of approved brand (4) Putty on wood work - oil base putty</p>	item5	575.00	Sqm		0.00	INR Zero Only
6	<p>Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade: One or more coats on old work</p> <p>Note:- Rates includes scaffolding, crack opening and filling with approved filler material (filling cracks - SBR polymer with cement as per manufacturers specification). Measurements will be done as per relevant IS Code. Complete all as directed by EIC</p>	item6	837.18	Sqm		0.00	INR Zero Only

7	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : One or more coats on new work / old work Note : Measurements of doors and windows will be taken as per relevant IS code.	item7	304.73	Sqm		0.00	INR Zero Only
8	Providing & Applying high quality acrylic modified resin based texture of approved make with anti algae and UV resistance properties to be applied as intermediate finish in desired pattern @ 43.04 kgs/10 sqm to form film of 1- 1.5 mm thickness after scrapping and properly cleaning the surface to remove loose particles from the plaster surface, making the RCC slab smooth, remove unevenness, followed by top coating with Premium Acrylic Smooth exterior paint with Silicone additives of required shade by two or more coats @ 1.43 litres/10 sqm, complete as the direction of Engineer -in-Charge. Note: Rate also includig for cutting of existing screws from the ceiling	item8	1200.00	Sqm		0.00	INR Zero Only
9	Providing & Applying polymer modified, flexible cementitious negative side waterproofing coating with elastic waterproofing polymers on interior wall plaster surface in three coats @14.35 kg /10 sqm. one coat of self priming of cementitious waterproofing polymer(dilution with water in the ratio of 1:1) and two coats of cementitious waterproofing polymer (dilution with water in the ratio of 3:1) after scrapping and properly cleaning the surface to remove pre-existing paint film & loose particles till plaster is visible, complete in all respect as per the direction of Engineer-in-Charge.	item9	50.00	Sqm		0.00	INR Zero Only
10	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. With cement mortar 1:4 (1 cement : 4 fine sand) Note- work to be carried out at any height and lead inside instutute including scaffolding, curing etc	item10	20.00	Sqm		0.00	INR Zero Only
11	Supplying and fixing glass panes with wooden fillet wherever necessary including removal of broken glass panes wherever necessary including scaffolding, disposing of broken glass pieces outside campus, stacking of useful glass as directed etc. - Float glass panes of nominal thickness 5 mm for any heights, leads and lift. The float glass shall conform to the IS 14900. (weight not less than 12.50 kg/sqm) - (Measurement will be taken for length and breadth of the fixed glass)	item11	15.00	Sqm		0.00	INR Zero Only

12	Providing and fixing of seasoned second class TEAK WOOD BATTENS of required size and class specified below for Glass fixing etc, including removing of the old damaged batten without damage to the glass including scaffolding, nail, screw, disposing of the damaged replaced glass outside campus for any heights, leads and lift. Using Second class seasoned TEAK WOOD. of Approximate size 10 x 10 MM / 12 x 12 MM (as required) ----- (Measurement will be taken in Rmt of the fixed batten)	item12	500.00	Rmt		0.00	INR Zero Only
13	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width from 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete inclusive of making adjustments and sorting it for smooth operation, removing of old damaged door closer etc; complete all as per specifications.	item13	10.00	No		0.00	INR Zero Only
14	Providing Carpenter (1st class) with helper for repairing work of door, windows, hardware fittings and fixture and other miscellaneous work with required carpentry tools and tackles, MS stair etc, as directed by Engineer in charge.	item14	25.00	Each		0.00	INR Zero Only
15	Dismantling of Gypsum false ceiling including insulation material, cutting of the existing screws, removing of the entire material out of campus up to any lead and lift as directed by Engineer in charge.	item15	200.00	Sqm		0.00	INR Zero Only
Total in Figures						0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only					