

<p style="text-align: center;">Schedule of Quantity</p> <p style="text-align: center;">Name of work :- Providing and Installing furniture with other necessary arrangement for Research Scholar at 1st. Floor Auditorium Building at IIG Panvel Campus.</p>					
SCHEDULE OF QUANTITIES					
Item Code	Description of Items	Unit	Qty	Basic Rate (in Rs.)	Basic Amount (in Rs.)
(A)	WOODEN FURNITURE WORKS				
1	<p><u>COMPUTETR TABLE</u> - Providing, manufacturing and placing in position computer table made using commercial grade 19mm thick plywood for the table top, vertical support, and partition as per approved make (IS:1328) BWR type. The table will feature a concealed monitor arrangement, with 2 wire manager hole covers (grommets) on both sides, either round or rectangular in shape, sized 64mm or 160mm x 80mm, made of PVC/metallic body with a dust-proof brush. All external and internal sides to be covered with 1mm thick SF laminate of approved shade. Additionally, the table will include: 8mm thick clear glass on the table top, cut to the required size with edge polish. A ready-made MS keyboard stand with heavy-duty sliding channels. One sliding drawer to glide on heavy-duty telescopic drawer channels Hafele or equivalent make, with SS handle and lock of approve make. All edges to be lipped with matching shade PVC edge banding / 6mm thick T.W. lipping patti. The above includes the cost of all other materials, labor, and any other requirements as per the drawing and as specified and directed by the Engineer-In-Charge. Table size:- 1200mm Length x600mm Wide x750mm High. Drawer size:- 300mm Wide x450mm Depth x150mm High.</p>	No.	38	20088	763344
2	<p><u>WOODEN CABINET/CUPBOARD</u> - Providing, manufacturing and placing in position wooden storage made using commercial grade plywood confirming to IS:1328 BWR type. Top, bottom and sides made using 19mm thick plywood, back will be 12mm thick. All internal sides to be covered with 1mm thick balancing white shade laminate. All external sides to be covered with 1mm thick SF laminate of approved shade. All exposed edges to be covered with matching shade PVC edge banding. Shutters to glide on auto closing hinges Hafele or equivalent make. Lock and S.S 304 handles/ Knob to be provided. One number shelf to be fixed on S.S shelf buttons. All as per direction of IIG authority. (Specified Width 450mmx600mm High)</p>	Sqm.	30	13,500.00	405000

3	FEBRIC/NOTICE BOARD - Providing and fixing fabric board in front of the seating arrangement, made of a thick teak wood framework with 6mm thick commercial plywood of approved make and quality. Above this, a soft board of ½ inch thickness will be pasted with an approved adhesive and covered with tapestry felt cloth (jute fibber) in the required colour. The notice board will have T.W. beading patti on both sides, and the wood surfaces will be finished with two coats of French polish as specified. All as per direction of IIG authority. This will be an open-type Fabric/Notice board. Size:- 600mm Length x450mm High	Each	38	550.00	20900
4	WHITE BOARD - Providing and fixing magnetic whiteboard mounted on walls or partitions, made of white-coloured Polyethylene Terephthalate (PET) material, with a resin-coated aluminium/teak wood framework of approved make and quality. The whiteboard will be fixed with necessary hardware fittings of the required size. All as per direction of IIG authority. This will be an open-type magnetic whiteboard. Size:- 600mm Length x450mm High	Each	38	870.00	33060
5	Providing and fixing roller blinds (manually operated) manufactured from dust & stain repellent and fire retardant, polyester and PVC blended screens not less than 0.58mm thick, in specified width of approved design and shade of complete with control unit, idler, head rail, brackets, opening chain, roller tube and load bar etc. complete as per manufacturer's specification. (Payment shall be taken in open position from top of the head rail to the bottom of the curtain). Item shall be executed complete as per direction of IIG Authority	Sqm.	50	1350	67500
6	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, dash fasteners all complete as per architectural drawings and directions of IIG authority (Glazing, and panelling to be paid separately.) Powder coated aluminium (Minimum thickness of powder coating 50 micron)	KG	12	530.90	6371
7	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 and excluding fittings. Powder coated aluminium (Minimum thickness of powder coating 50 micron)	KG	10	634.50	6345

8	Providing and fixing 3 mm thick translucent acrylic plastic sheet fixed in aluminium doors, windows, shutters and partition frames with EPDM rubber/ neoprene gasket etc. complete as per directions of IIG authority.	sqm	1.7	529.00	899
9	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) With float glass panes of 5 mm thickness.	sqm	0.5	1325.55	663
10	Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS:6315, having brand logo embossed on the body/plate with double spring mechanism and door weight upto kg for doors including cost of cutting floors embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plates etc. complete as per the direction of IIG authority. With stainless steel cover plate minimum 1.25mm thickness.	No.	2	2823.85	5648
11	Providing and fixing aluminium round shape handle of outer dia 100 mm with ss screws etc. Complete as per direction of IIG authority. Powder coated Minimum thickness 50 micron.	No.	2	109.30	219
12	Providing and fixing bright finished 100 mm mortice lock with 6 levers without pair of handles of approved quality for aluminium door, with necessary screws etc. complete as per direction of Engineer in charge.	No.	1	449.55	450
13	Providing and fixing aluminium tower bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS 1868) transparent or dyed to required colour or shade, with necessary screws etc. Complete as per direction of Engineer in charge. Size: 200X10 mm	No.	2	99.70	199
14	Filling the gap in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of IIG authority complete. Upto 5 mm depth and 5 mm width	Meter	6	96.75	581
B)	ELETRICAL WORKS				
E-1	SITC of 8 way SPN DB having 64A DP MCB Curve C as incomer and 16A Out going MCB including all internal links , neutral and earth provisions , fixing arrangements. All as per direction of IIG authority.	Each	4	2,500.00	10000
E-2	Telephone socket (RJ -11/RJ -45)	Each	2	109.00	218
E-3	RJ-45 Data socket	Each	40	328.00	13120
E-4	Supplying and drawing of UTP 4 pair CAT 6 LAN Cable in the existing surface/ recessed Steel/ PVC conduit as required. 1 run of cable	Meter	600	49.00	29400

E-5	Supplying and fixing Ethernet switch 20 port, 1gbps ,approve make complete all as per direction by Engineering In charge.	Each	2	20,000.00	40000
E-6	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 6 sq.mm FRLS PVC insulated copper conductor single core cable for main line with 2.5mm cable for taping/connection to electric accessories. It is in surface/recessed medium class PVC conduit, with modular switch 5/16A, modular plate, suitable GI box and earthing the point with 2.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. All include as required.	Each	250	650.00	162500
E-7	Supplying and drawing of 4 core, 6 Sq. mm, Multi stranded, copper conductor PVC Insulated Flexible armoured cable, As per IS standards, IS 694.	Meter	100	240.00	24000
E-8	Providing, fixing, making connection and testing of minimum 20 Watt LED false ceiling light of 2feet X2feet size, cool white light (6500K) in place of old existing lights from false ceiling of Philips, Wipro Garnet, Havel's or equivalent make complete as per direction of IIG authority.	Each	10	1,300.00	13000
E-9	Supplying and fixing of 20 W (approx. 4 feet length) LED Batten fitting with energy efficiency of minimum 100 lm/watt and having housing made of extruded aluminium with CCT-6500K and CRI> 0.80. The operating voltage range should be 150-270V AC with all accessories complete with connection etc. as required.	Each	10	300.00	3000
Basic Amount (in Rs.) =					1606417
ADD GST @ 18% =					289155
Total =					1895572

(Rupees Eighteen Lakh Ninety Five Thousand Five Hundred Seventy Two Only)

**Add _____ % above/ Less _____ % Below the estimated cost including
GST**

(Only Percentage should be quote)

Name, Sign and seal of the agency
Date:-