



## DISTRICT NIRMITHI KENDRA KANNUR

SUB COLLECTOR'S OFFICE COMPOUND, GUNDERT ROAD , THALASSERY PIN - 670101

PHONE 0490-2342729

### FALSE CEILING WORK

#### QUOTATION

No	Description of work	Rate in `	unit
<b>I</b>	<b>P V C FALSE CEILING</b>		
A	Providing and fixing false ceiling with 7.00mm thick PVC plain panel board ceiling of approved quality in aluminium frame work with necessary screws etc complete. Frame works using aluminium sections size not less than 32 x 22 mm , anchored to the ceiling/roofing with sloted angle 12 mm x 12 mm and cornish around the wall		m <sup>2</sup>
B	Providing and fixing false ceiling with 9.00 mm thick PVC panel board ceiling ( T K T - White or colour ) of approved quality in aluminium frame work with necessary screws etc complete. Frame works using aluminium sections of size not less than 32 x 22 mm , anchored to the ceiling/roofing with sloted angle 12 mm x 12 mm and cornish around the wall		m <sup>2</sup>
<b>II</b>	<b>GYPSUM BOARD FALSE CEILING</b>		
	Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction		

	perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound , jointing tapes , finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with		
A	12.5 mm thick tapered edge gypsum plain board		m <sup>2</sup>
B	12.5 mm thick tapered edge gypsum moisture resistant board		m <sup>2</sup>
III	Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections ( galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge. 12.52.1 GI Metal Ceiling Lay in plain Tegular edge Global white color tiles of size 595x595 mm, and 0.5 mm thick with 8 mm drop; made of G I sheet having galvanizing of 100 gms/sqm (both sides inclusive) and electro statically polyester powder coated of thickness 60 microns (minimum), including factory painted after bending.		

A	12.5 mm thick fully Perforated Gypsum Board tile made from plasterboard having glass fibre conforming to IS: 2095 part I, of size 595x595 mm, having perforation of 9.7x9.7 mm at 19.4 mm c/c with center borders of 48 mm and the side borders of 30 mm, backed with non woven tissue on the back side, having an NRC (Noise Reduction Coefficient) of 0.79, with 50 mm resin bonded glass wool backing.		m <sup>2</sup>
<b>III</b>	<b>THERMAL INSULATION</b>		
1	Providing and fixing thermal insulation with Resin Bonded Fibre glass wool conforming to IS: 8183 having density 24 kg/m <sup>3</sup> , 50 mm thick, wrapped in 200G Virgin Polythene Bags fixed to wall with screw, rawel plug & washers and held in position by criss crossing GI wire etc. complete as per directions of Engineer-in-Charge		m <sup>2</sup>
ADDITIONAL INCREASE IN RATES FOR HEIGHT ABOVE THREE FLOORS .....%			
<b>SPECIAL CONDITIONS</b>			
I	Rate will be valid for 6 months or till Nirmithi Kendra decides to invite new offers within 6 months		
II	Work should be executed as per the specifications mentioned in the schedule.		
III	rate should be quoted considering all wastages , scaffolding , ropes , lift etc		
IV	Weight of sections will be verified by Nirmithi Kendra at site at . under weight sections will be rejected without any compensation.		
V	Depending on progress of the work part payment can be released by Nirmithi kendra .		
VI	suppliers should agree to do works at any construction site of District nirmithi Kendra , kannur any where within kannur district.		
VIII	Sealed offer should reach at Nirmithi kendra kannur on or before 14-05-2026		
VIII	District Nirmithi Kendra reserve the right to accept or reject any offer without assigning any reason		
IX	Specify the brand name of sections to be used.....		
X	Rate will be applicable for three floors height. Mention percentage of increase in rates above 3 floors upto 5 floors in appropraite row.		
XI	Rate should be inclusive of all taxes and statutory payments.		
<b>NAME ADDRESS AND PHONE NUMBER OF SUPPLIER</b>			

Signature