

## ANNEXURE - I

### ESTIMATE FOR ACOUSTIC TREATMENT FOR SMART CLASS ROOM STUDIO AT CDIT COMPLEX, THIRUVALLAM

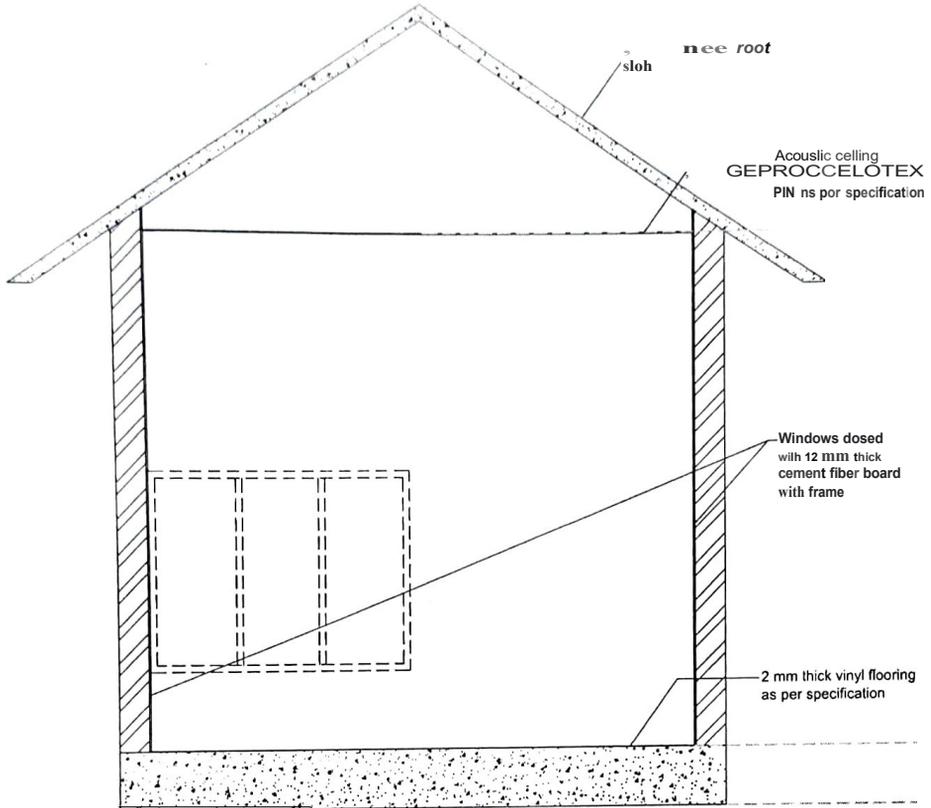
C: Acoustic Treatment						
Sl. No.	Description	Make	Area	Unit	Unit Rate	Amount (in INR)
1	Supplying and fixing 12mm thick cement fibre board inside the room to close the windows/ opening to suitable frame including painting the surfaces etc. complete		5.75	m <sup>2</sup>		
2	Plastering the existing floor and skirting area with cement mortar 1:3, 12mm thick, making the surface rough to receive the cement mortar including flushing coat to get smooth surface.		19.00	m <sup>2</sup>		
3	<b>Studio Room</b> Paneling on to wall, at the height as per the drawing using acoustic wall paneling using Gyptone Quattro 41 big boards of size 1200 x 2400 x 12.5mm fixed using Gypsteel ultra sections and backing up with Polyester Absorption wool beyond a layer of kora cloth and filling the joints using gyproc tape and finishing the joints and surface using putty and apply two coats of acrylic emulsion of approved colour.	Gyproc	64.00	m <sup>2</sup>		

4	Acoustic ceiling - Providing suspended false ceiling (Grid type acoustic: Gyproc Celotex pin with NRC-0.55 fixed using edge type Narrow Reveal (NR/E) channel) and finishing the edges including all work compute. The channels may be suspended from ceiling using approved brand suspenders firmly to the truss including providing necessary provision for AC diffusers, light fixtures etc. Since the panels are pre finished it doesn't require further painting. The ceiling should be in line and level throughout at levels as per the drawing.	Nishabd/ Hillpoint/ Gyproc	19.00	m2		
5	Providing a layer of Polyester Absorption wool minimum 50mm thick over the suspended false ceiling over a layer of Kora cloth	Nishabd/ Hillpoint	19.00	m <sup>2</sup>		
6	Supply & Installation of 2mm Vinyl floor on smooth finished plastered floor BS EN ISO 10874: 2012 Standards, sound insulation standards of EN ISO 717-2 or better Thermal resistance standards of ISO 8302 (EN 126641) or better		19.00	Sqm		
7	Thick Curtains with Curtain Rods with good quality materials approved by the Client for door opening		3.50	Sqm		
8	Painting the door both inside and outside with Enamel/sleak on proposed by the Client including necessary repairs, providing door closer etc. complete.		2.10	m <sup>2</sup>		
9	Repair to the extend wall around the room and terrace area to avoid dampness/ leakage to the wall including necessary plastering and painting etc. complete.		LS			
<b>Total</b>						
<b>GST</b>						
<b>Unforeseen Claim</b>						

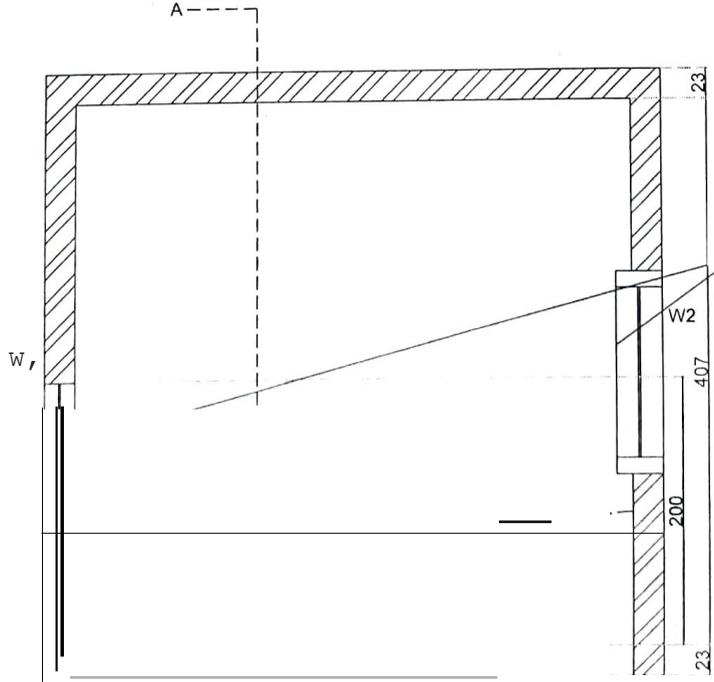
<b>Grand Total</b>	
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**DRAWING**

**SMART CLASSROOM STUDIO AT COIT COMPLEX**  
**THIRUVALLAM**



SECTION AA



W2---Windows dosed with 12 mm thick cement fiber board with frame

PLAN