



Government of India
Ministry of Housing & Urban Affairs
Central Public Works Department
O/o the Chief Engineer (Kolkata)
234/4, AJC Bose Road, Nizam Palace, Kolkata - 20.



SCHEDULE OF QUANTITY (CIVIL)

Name of work :-	Comprehensive up-gradation of existing old outlived VRF AC system of centenary building to contemporary inverter technology at Indian Association of the Cultivation of Sciences (IACS) Jadavpur Kolkata.
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Sl. No.	DSR 2023 Item	Description of items	Quantity	Unit	Rate	Amount
SH - I : DISMANTLING AND DEMOLISHING						
1.1	A/R Based on DSR 2023 Item No. 15.57	Dismantling aluminium / Gypsum partitions, doors, windows, fixed glazing and false ceiling (only false ceiling tiles) including disposal of unserviceable material and stacking of serviceable material with in 50 meters lead as directed by Engineer-in-charge.	400.00	Sqm	₹ 28.13	₹ 11,252.00
SH - I Sub Total						₹ 11,252.00
SH - II : NEW TECHNOLOGIES AND MATERIALS						
2.1	26.25	Providing and fixing 15 mm thick false ceiling tiles at all heights with integral densified calcium silicate reinforced with fibre and natural filler false ceiling tiles of Size 595x595 mm of approved texture, design and patterns having NRC (Noise Reduction coefficient) of 0.50 (minimum) as per IS 8225:1987, Light reflectance of 85% (minimum). Non combustible as per BS:476 (part-4), fire performance as per BS:476 (part 6 &7), humidity resistance of 100%, thermal conductivity < 0.043 W/m K as per ASTM 518:1991,in true horizontal level on the existing frame work consisting of T-sections and Lsections suitably fixed according to tile size as per direction of Engineer-in-charge.	400.00	Sqm	₹ 1,781.20	₹ 7,12,480.00
SH - II Sub Total						₹ 7,12,480.00
Total for SH - I to SH - II (A)						₹ 7,23,732.00
Modified estimated cost after using correction factor on DSR-2023 on account of GST @ 0.973 On DSR item only i.e on (A) (B)						₹ 7,04,191.00
Add Enhansment for Cost Index @ 23% On (B) (C)						₹ 1,61,964.00
ESTIMATED COST PUT TO TENDER FOR CIVIL PART (D = B + C)						₹ 8,66,155.00

Assistant Engineer (P)

Executive Engineer (P)