## PONDICHERRY UNIVERSITY ENGINEERING WING

## SCHEDULE OF WORK

<u>Name of the work:</u> Attending the water seepage and replacing the damaged portion false ceiling at computer lab department of tourism studies

S.	Description	Qty.	Rate	Unit	Amount
No.			Rs.P.		Rs.P.
1 MR	Providing and laying high performance self-adhesive butyl flashing strip (Durastrip-B brand) at the bolt holes, corners, junctions and wherever gaps found over the CCGL roofing and arresting the invisible pin holes at the bolted points by applying silicon adhesive gel of "Asian make" so as to arrest the of CCGL roofing. The rate includes the cost of materials labour charges and all taxes and levies	5.00		sqm	
2 15.5 7	Dismantling aluminium / gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable surplus material and stacking of serviceable material with in 50 metres lead	15.00		sqm	
3 12.4 5.2	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 25mm wide x1.6mm thick with flanges of 27mm and 37mm , at 1200 mm cenetre to centre, one flange fixed to the ceiling with dash fastener 12.5mm dia x50mm long with 6mm dia bolts ,other flange of cleat fixed to the angle hangers of 25x10x0.50mm of required length with nuts and bolts of required size and other end of angle hanger fixed with	15.00		sqm	

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	intermediate G.I channels 45x15x0.9mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5mm thick bottom wedge of 80mm with tapered flanges of 26 mm each having clips of 10.5mm, at 450mm centre to centre, shall be fixed in a direction perpenticular to G.I.intermediate channel with connecting clips made out of 2.64mm dia x 230mm long G.I. wire at every junction, including fixing perimeter channels 0.5mm thick 27mm high having flanges of 20mm and 30mm long, the perimetre of ceiling fixed to wall/partition with the help of rawl plugs at 450mm 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 x25mm at 230mm C/C, including jointing and finishing to a flush			
14.46	water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	70.00	Sqm	
5 13.6 0.1B	Wall painting with plastic emulsion paint - Premium of approved brand and manufacture to give an even shade - two or more coats on new work	35.00	Sqm	
6 14.1. 1	Repairs to plaster of thickness 12mm to 20mm in patches of area 2.5 sq.metres 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 within 50 metres lead - with cement mortar 1:4 (1 cement : 4fine sand)	2.00	sqm	

	TOTAL			
9 14.5 4.1	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade - One or more coats on old work	17.000	sqm	
8 14.6 7.2	Finishing walls with premium acrylic smooth exterior paint with silicon additives of required shade - old work (one or more coats applied @0.83 ltr /10 sqm)	70.00	sqm	
7 13.4 3.1	Applying one coat of water thinnable cement primer of approved brand and manufacturer on wall surface - water thinnable cement primer	70.00	sqm	

## **Terms & Conditions:**

- i) The rates specified are firm and not subject to any variation.
- ii) The work should be completed within 10 days.
- iii) Payment will be made only after completion of the entire work.
- iv) The material should be got approved before commencement of work.
- v) The rate specified should be inclusive of GST.

Contractor

**Executive Engineer**