

**PONDICHERRY UNIVERSITY  
ELECTRICAL WING**

**Schedule of Work**

**Name of Work:** Supplying, installing, testing and commissioning of 7.5 ton (tri circuit) split AC out door unit on buy back of existing outdoor unit at Department of computer Science of Pondicherry University Campus.

S. No.	Description of Item	Qty	Unit	Rate	Amount
	<p>Supplying, installation, testing and commssioning of floor mounted made with CRCA/GI sheet powder coated 7.5 ton capaicity, tri circuit split air conditioner outdoor unit housed in single fabrication by undertaking on buy back of existing 7.5 ton tri circuit carrier make condensing unit (model: 38LH090T) comprising of the following :</p> <p><b>a)</b> Scroll / reciprocating/rotary type hermetically sealed compressors suitable for operation with R-22 refrigerant on 380-420 volts, 3 phase, 50Hz alternate supply with internal over load protection.</p> <p><b>b)</b> Air-cooled condenser powder coated with inner grooved copper tubes, hydraulically bonded to corrugated, slit aluminium anti corrosion coated blue fins, propeller type fan and suitable motor, necessary valves, base supports, rubber pads and base for out door use.</p> <p><b>c)</b> Supply and charging of required quantity of refrigerant 22 and compressor oil, leak testing, vaccumizing the entire system as required.</p> <p><b>d)</b> Supplying copper piping of suitable size connecting refrigerant circuits both suction &amp; discharge sides, control cable, earthing etc., to connect with the existing indoor unit . Make: Carrier</p>	2	Each		
	<b>TOTAL</b>				

**Terms and Conditions:**

1. The work should be completed in all respect within 30 days from the date of receipt of work order.
2. The dismantled item which are under the scope of buyback have to be cleared within 7 days from the date of dismantling from the existing location.
3. The condensing units should carry one year warranty from the date of commissioning of the units.

Sign of the Contractor with seal

Signature of the A.E.

