



**PONDICHERRY UNIVERSITY
ELECTRICAL WING
PUDUCHERRY - 14**

Price Bid

- Name of work** : **Comprehensive AMC for Window/Split Air conditioners in Zone-II area of University Campus for the year 2018-19**
- Date and Time of Submission** : **07/06/2018**
Time: 03.00 pm
- Date of Opening of price bid** : **will be intimated later**
- Venue** : **EC HALL, University Campus**

REGISTRAR

**PONDICHERRY UNIVERSITY
PUDUCHERRY**

**TENDER DOCUMENT
FOR**

**Comprehensive AMC for Window/Split Air conditioners in Zone-II area of
University Campus for the year 2018-19**

PRICE BID

BILL OF QUANTITIES

**Notice inviting tender, conditions of contract, additional specifications,
general conditions of contract etc., are available under technical bid.**

10.0 SCHEDULES

SCHEDULE – ‘A’



**PONDICHERRY UNIVERSITY
ELECTRICAL WING
TENDER DOCUMENT FOR**

**Comprehensive AMC for Window/Split Air conditioners in Zone-II area of
University Campus for the year 2018-19**

BILL OF QUANTITIES

S.N	Description of work	Qty	Unit	Rate	Amount
1.	Comprehensive annual maintenance charges for multi brand Window/Split, model air conditioners of following capacity including replacement of electrical accessories, all accessories of the machines like indoor units, stabilizers, fan motors and its blades, evaporator coils, remote control, control wirings, terminal blocks, component housings/covers, vaccuumising, pressure testing and refrigerant charging excluding compressor & condenser coil Supply during maintenances .				
a.	1.5 TR Split	11	Each		
b.	1.0 TR split	30	Each		
c.	1.5 TR split	246	Each		
d.	2 TR split	189	Each		
e.	2.5 TR split	7	Each		

	TOTAL units	483			
2	Supply and replacement of suitable new compressor in the existing multi brand split AC unit under comprehensive AMC.				
a.	1.0 TR split	1	Each		
b.	1.5 TR window/ split	16	Each		
c.	2.0 TR split	11	Each		
d.	2.5 TR split	1	Each		
	TOTAL	29			
3	Supply and replacement of suitable new condenser coil in the existing multi brand split AC unit under comprehensive AMC.				
a.	1.0 TR split	1	Each		
b.	1.5 TR window / split	9	Each		
c.	2.0 TR split	7	Each		
d.	2.5 TR split	1	Each		
	TOTAL	18			
4	Shifting of split AC unit including dismantling from one location ,reinstallation in another location with due procedure such as pump downing, vacuum the system, pressure testing with N2 gas, refrigerant tapping, commissioning etc.				
a.	1.5 TR window	1	Each		
b.	1.0 /1.5 TR split	6	Each		
c.	2.0 TR split	3	Each		
d.	2.5 TR split	2	Each		
	TOTAL	12			

5	Supply of suitable pair of new copper pipe with insulation, 3 core wire to connect liquid line and evaporator (indoor & outdoor unit).				
a.	1 & 1.5 TR split	12	metre		
b.	2.0 TR split	10	metre		
c.	2.5 TR split	5	metre		
	TOTAL	27	metre		
	Overall Total				

Total Amount in words Rupees

.....
 *Refer additional conditions at 8.5 & 9.6 under Technical Bid

Signature of the Contractor

Registrar

* The routine preventive services to be carried out in all air conditioners once in 3 month ie., 4 time in a year. The routine preventive service including replacement of electrical accessories, spares, refrigerant charging, replacement of fan motor, blower, electronic circuit board, remote control, cleaning of filter etc.,. One third of the total air conditioners to be serviced in a month compulsorily under the guidance of the engineer in charge. Payment will be made on quarterly basis.

** In case of replacement of compressor or condenser after being declared as unserviceable, new compressor/condenser cost will be billed separately (schedule item no.2 & 3). The refrigerant charging and its allied works will be covered under the AMC maintenance alone (schedule item no.1). The bill copy of compressor/condenser supplied to be handed over with warranty card to the University.