

**BOQ for STATE BANK OF INDIA,BRANCH at KASHMERE GATE BRANCH.**

S.NO.	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
	<b>AIR CONDITIONING WORK</b>				
<b>1</b>	<b>BRANCH AIR CONDITIONING WORK</b>				
1.1	Supply, installation, testing & commissioning of following wall mounted Split / Roof mounted cassette units of (Toshiba / Mitsubishi / Hitachi / Daikin/Carrier / Voltas) with cordless remote complete including copper refrigerant piping,drain pipe,interconnecting cable from indoor to outdoor upto (3.0 mtr.) for connecting indoor and outdoor units, M.S stand with all necessary fittings duly insulated with 9mm thick nitrile rubber pipe insulation with (evaporator coil – copper only),fan and fan motor, control panel with cabling between control panels and units with improved Refrigerant Joints, including refrigerant piping (copper only).Air conditioners shall be fitted with hermetically sealed type suction cooled reciprocating or discharge cooled or scroll compressor.Compressor unit operating on R-22/R-410 . All complete as per drawing, approval and instructions of the Architect / Employer.				
a)	3.0 TR Ceiling suspended Cassette type unit with 4 way air flow/round flow air flow	Each	1.00		
b)	4.0 TR Ceiling suspended Cassette type unit with 4 way air flow/round flow air flow	Each	1.00		
c)	1.5 TR wall mounted split unit (Minimum 5-Star rating inverter type)	Each	2.00		
d)	1.0 TR wall mounted split unit (Minimum 5-Star rating inverter type)	Each	2.00		
1.3	Providing fixing and testing of copper refrigerant piping for units of following capacity duly insulated with nitrile rubber insulation of thickness as per unit manufacturer requirement .(From Indoor to Outdoor Units).				
a)	Supplying and laying of extra copper refrigerant piping beyond 3 metre with nitrile rubber pipe insulation, both of size (gas and liquid)as specified by the manufacturer suitable for 3 TR/ 4 TR Cassette type AC.(Indoor to Outdoor Unit)	R.mtr.	50.00		
b)	Supplying and laying of extra copper refrigerant piping New AC with nitrile rubber pipe insulation, both of size (gas and liquid)as specified by the manufacturer suitable for 2TR/1.5/1 Split type AC.(Indoor to Outdoor Unit)	R.mtr.	70.00		
1.4	Providing and fixing drain piping up to 40 mm dia with all accessories e.g. elbows, unions, sockets, reducers, reducing tees, nipples etc. Complete job including cutting chiseling in walls, floor and making good of all chases/cuts etc. and discharging the drain into a floor trap/ gully as per site conditions.	R.mtr.	35.00		

S.NO.	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
1.5	Providing and fixing of lockable caging for outdoor unit grouted on wall or on roof with open able shutter made of 10 x 10mm MS square bars placed vertically @ 5" c/c welded with 40x 3mm MS flat all- round. Item includes all necessary hardware, priming coat, synthetic enamel paint,henger ,clamps other accessories etc. All complete as per approval and instructions of the Architect / employer.				
a)	For 1.0/1.5/ 2.0 TR HI WALL split units	Nos.	4.00		
b)	For 3 TR/ 4TR ceiling mounted cassette unit	Nos.	2.00		
1.6	Supplying, installation and commissioning of automatic 24HRS. programmable TIMER of required capacity to run A.C. alternately (MDS / L&T / Other reputed make).	Nos.	1.00		
1.7	Providing and fixing Stabilizer with 3 step relay and input voltage range of 140-280V and output to be 230 V. (Blue bird/Logic state/Inline/V-gourd) ( copper winding )				
a)	4.0 KVA stabilizer for 1.0/1.5 T.R.	Nos.	4.00		
<b>1.8</b>	<b>Electrical cable WORK</b>				
a)	Supplying and laying of Extra Electrical interconnecting cable,control cables from indoor to outdoor,of size as specified by the manufacturer suitable for <b>3 TR/ 4 TR Cassette type AC (Beyond 3 metre)</b>	R.mtr.	50.00		
b)	Supplying and laying of Electrical interconnecting cable,control cables from indoor to outdoor,of size as specified by the manufacturer suitable for <b>Existing high wall split AC/ New Split(beyond 3 M)</b>	R.mtr.	90.00		
	<b>TOTAL AIR CONDITIONING WORK</b>				
Note:- The rates quoted includes all other taxes , duties , loading, unloading , transportation, other expenses etc to site. only GST will be paid Extra					