

SCHEDULE OF ITEMS AC/TW/01-2020/Syndicate Room			
Sr No	Description	Qty and Unit	Rate Offered
1	<p>Supply , installation, testing and commissioning of fully charged(top-up as per site requirement) – 2 TR Rated Five Star, Indian Seasonal Energy Efficiency Ratio (ISEER) Service Rating of minimum 5:00 Split Air conditioning unit(suitable for commercial/industrial use) fitted with Variable Capacity Dual Rotor Invertor compressor(Dual Invertor) of 180° Phase difference operating on either R32/R290 refrigerants, complete with indoor and out door units comprising of blowers, motors, bluefin/gold fin copper cooling tube coil and bluefin/gold fin copper condenser tube coil. The machine should be high wall mounter capable of Dust filtering, cooling, dehumidifying, air circulating . The package shall have microprocessor control with cordless remote, refrigerant, electric cable of ISI mark interconnected control cable (2.5sq.mm or suitable size) from indoor to outdoor units, , copper pipe and thermal insulation up to 3.5 M, 13mm nitrile rubber insulation, with UV proofing, heavy duty PVC drain pipe as required with two year on-site warranty, minmum 5 year compressor warranty and one year free service. The scope of work includes the plastering of ducts with cement Make: - General/Hitachi/Daikin/Mitusubhi/Carrier [Note The Units should not be more than Four month old from the date of installation and unit should be suitable for long copper pipe length more than 20 Mtr (distance between outdoor & unit)]</p>	1 No	
2	Seamless non annealed soft copper tubes confirming to IS10773:1995 standards with nitrilie foam thermal insulation of required sizes for inlet & outlet lines with, UV proof plastic ribbon & cable ties	12mtrs	
3	4 Core 4sqmm copper cable FR/FRLS CableMake :- Finolex/Havells/CM	12 Mtrs	
4	3 Core 4sqmm copper cable FR/FRLS CableMake :- Finolex/Havells/CMI	12 Mtrs	
5	Providing and fixing of 25mm heavy duty, hard PVC pipe line for drain with elbow, bend etc.	15 Mtrs	
6	Supply of powder coated rust resistant GI/MS stands for mounting outdoor units with vibration damp pads	1 set	

Sheet1

7	Supply of 5KVA Voltage stabiliser for split AC unit with voltage range of 140-280 V stabiliser with Low and High Voltage Cut Off, Intelligent Time Delay, Thermal Overload Protection, Micro-controlled Circuitry, Digital Display, Fire-retardant ABS Plastic Body, Wall Mountable Cabinet Design with 3 months replacement warranty and 3 years on site warranty. (V Gaurd/Crompton/Microtek)	1 No	
8	Dismantling of old split air conditioning unit (complete set i/c out door, indoor, piping, wires, drain, channel etc) and other system required for proper installation of each Split air conditioning unit in all respect.	1 Job	