

Ref: Tender advertisement dated on 22nd June 2017

1. SCOPE OF WORKS – A/C

Familiarizing with regard to the type, location of equipment, inspection, Planned Preventive Maintenance Works, Service and repairs of installation of all air- conditioners, water coolers and water pumps at the above campus for smooth functioning of the whole system as stipulated in the approved program for the following equipments / installations:

a. Air Conditioning Installation

Sr.No.	Brand/Model	Quantity/Nos.
GROUND FLOOR		
FCU-GF	YE1LD 24	10
CU-GF	YE1SDR 24	10
FCU-GF	YEIHD 48	2
CU-GF	YE1SDR 48	2
FCU-GF	YEIHD 60	43
CU-GF	YE1SDR 60	43
FCU-GF	YEIHD 70	5
CU-GF	YE1SDR 70	5
1ST FLOOR		
FCU-FF	YE1LD 24	8
CU-FF	YE1SDR 24	8
FCU-FF	YEIHD 48	2
CU-FF	YE1SDR 48	2
FCU-FF	YEIHD 60	45
CU-FF	YE1SDR 60	45
FCU-FF	YEIHD 70	4
CU-FF	YE1SDR 70	4
2ND FLOOR		
FCU-SF	YE1LD 24	8
CU-SF	YE1SDR 24	8
FCU-SF	YEIHD 48	2
CU-SF	YE1SDR 48	2
FCU-SF	YEIHD 60	48
CU-SF	YE1SDR 60	48
FCU-SF	YEIHD 70	2
CU-SF	YE1SDR 70	2

Sl.No		No. of AC required	
1	Staff rooms	7	1.5 Split AC units
2	Portable cabin	6	2.5 Split AC units
3	D B room	2	2.5 Split AC units
4	Activity room	2	2.5 Split AC units
5	Book store	2	2.5 Split AC units
6	First Aid Boys	1	1.5 Split AC units
7	Prayer room	1	1.5 Split AC units
8	New library	2	2.5 Split AC units
9	Photocopy room	1	1.5 Split AC units
10	Canteen	1	1.5 Split AC units
	Total = 33		

- Power house-2Nos. 2.5 TR Split AC Units.
- Security Cabins-2Nos. 2.5 TR Split AC Units.

The whole system includes Ducts, Thermostats, Grills, Control Panels etc.

The **Contractor** shall verify at site and update the above list, as necessary and also prepare and submit on award of the Contract as built drawings of above-mentioned existing installations, in hard copy as well as floppy diskettes.

- Last Date for Tender submission will be 4th July 2017, till 12 noon.
- Site visit to be done during school working hours .

V R Palaniswamy
Principal