

IIM Visakhapatnam

Name of the work: Non – Comprehensive Annual Maintenance Contract (N-AMC) of HVAC System (Low Side) with Spares for a period of One (01) year for Main campus of IIM Visakhapatnam

Tender Ref. No: IIMV/PMO/T/01/2026-27

PART - B
(Spare Parts)

S. No.	Items	Make	Unit	Qty
1	Supply of Compressor for			
a	1 TR	Voltas, Carrier, Daikin, Blue star	Each	3
b	1.5 TR	Voltas, Carrier, Daikin, Blue star	Each	1
c	2 TR	Voltas, Carrier, Daikin, Blue star	Each	1
2	Supply of Cooling Coil Set of 1TR /1.5 TR / 2 TR Split AC			
a	1 TR	Voltas, Carrier, Daikin, Blue star	Each	3
b	1.5 TR	Voltas, Carrier, Daikin, Blue star	Each	1
c	2 TR	Voltas, Carrier, Daikin, Blue star	Each	1
3	Supply of Blower Fan Motor			
a	1 TR	Voltas, Carrier, Daikin, Blue star	Each	3
b	1.5 TR	Voltas, Carrier, Daikin, Blue star	Each	1
c	2 TR	Voltas, Carrier, Daikin, Blue star	Each	1
4	Supply of Blower drum			
a	1 TR	Voltas, Carrier, Daikin, Blue star	Each	3
b	1.5 TR	Voltas, Carrier, Daikin, Blue star	Each	1
c	2 TR	Voltas, Carrier, Daikin, Blue star	Each	1
5	Supply of Condenser Fan Motor for Split AC			
a	1 TR	Voltas, Carrier, Daikin, Blue star	Each	3
b	1.5 TR	Voltas, Carrier, Daikin, Blue star	Each	1
c	2 TR	Voltas, Carrier, Daikin, Blue star	Each	1
6	Supply of Power Cable 3 Core x 1.5 Sq mm	Finolex, Havels, Polycab	Mtr	30
7	Supply of Refrigerant/kg R-22	NA	Kg	10
8	Supply of Refrigerant/kg R-32	NA	Kg	10
9	Outdoor unit Capacitor 50/75 MFD for AC or as fitted in the AC.	Reputed make or Approved make by IIMV	Nos.	50
10	Indoor unit Capacitor 2.5 to 5 MFD for AC or as fitted in the AC.	Reputed make or Approved make by IIMV	Nos.	50
11	Split AC Air Filter Set	Reputed make or Approved make by IIMV	Set	10
12	Compressor Capacitor	Reputed make or Approved make by IIMV	Nos.	50
13	Supply of control PCB of 1/1.5/2 TR (Indoor)			
a	1 TR	Voltas, Carrier, Daikin, Blue star	Each	3
b	1.5 TR	Voltas, Carrier, Daikin, Blue star	Each	1
c	2 TR	Voltas, Carrier, Daikin, Blue star	Each	1
14	Supply of control PCB of 1/1.5/2 TR (Outdoor)			
a	1 TR	Voltas, Carrier, Daikin, Blue star	Each	3
b	1.5 TR	Voltas, Carrier, Daikin, Blue star	Each	1
c	2 TR	Voltas, Carrier, Daikin, Blue star	Each	1
15	Supply of control PCB of 3 TR /4.5 TR			
a	3 TR	Voltas, Carrier, Daikin, Blue star	Each	4
b	4.5 TR	Voltas, Carrier, Daikin, Blue star	Each	1
16	Remote of Split AC 1/1.5/2.0 TR	Voltas, Carrier, Daikin, Blue star	Nos.	50
17	Outer Cabin	Reputed make or Approved make by IIMV	Nos.	3
18	Swing Motor	Reputed make or Approved make by IIMV	Nos.	20
19	Indoor Fan Motor	Suitable for Blue Star, Voltas,Carrier, LLYOD, Daikin	Nos.	10
20	Outdoor Fan Motor	Suitable for Blue Star, Voltas,Carrier, LLYOD, Daikin	Nos.	10
21	PVC Connection maker (Connector)	Reputed make or Approved make by IIMV	Nos.	50
22	Discharge Valve	Reputed make or Approved make by IIMV	Nos.	10
23	Supply of Strainer	Reputed make or Approved make by IIMV	Nos.	10

**PART - B
(Spare Parts)**

S. No.	Items	Make	Unit	Qty
24	Flare Nuts - Brass / Copper	Reputed make or Approved make by IIMV	Nos.	30
25	Foam Insulation	Reputed make or Approved make by IIMV	Meter	100
26	Highwall unit PCB Board Suitable for PICL Make Motor for All Tr Capacity Units	Caryaire	Nos.	100
27	Highwall Unit Motor (PICL Make) for all TR Capacity Models	PICL	Nos.	100
28	Highwall Unit Actuator Make:Watt, Model:22CX230NC2 for all TR Capacity models	Watt	Nos.	30
29	Highwall Unit Filter set for all TR Capacity units	Suitable for existng unit	Set	10
30	Highwall unit blower for all TR Capacity units	Suitable for existng unit	Nos.	5
31	FCU Unit Motor for all Tr Capacity Models	YORK	Nos.	5
32	FCU Unit thermostat	Johnson	Nos.	10
33	FCU Unit Actuator Make:Johnson for all TR Capacity models	Johnson	No.s	10
34	FCU Unit Filter set for all TR Capacity units (203x459x8)	Reputed make or Approved make by IIMV	Set	10
35	FCU unit blower for all TR Capacities	YORK	Nos.	5
36	AHU Actuator Controller with thermostat	Make: Siemens	Nos.	5
37	AHU Fire Damper Controller	Make: Syncro	Nos.	5
38	AHU Unit Belt B85	Make: Feneer or IIMV Approved make	Nos.	2
39	AHU Unit Belt A56	Make: Feneer or IIMV Approved make	Nos.	2
40	AHU Unit Belt A44	Make: Feneer or IIMV Approved make	Nos.	2
41	AHU Unit Belt A39	Make: Feneer or IIMV Approved make	Nos.	2
42	AHU Unit Belt A25	Make: Feneer or IIMV Approved make	Nos.	2
43	AHU Unit Belt A38	Make: Feneer or IIMV Approved make	Nos.	2
44	AHU Unit Belt A41	Make: Feneer or IIMV Approved make	Nos.	2
45	AHU Unit Belt A45	Make: Feneer or IIMV Approved make	Nos.	2
46	AHU Unit Belt A50	Make: Feneer or IIMV Approved make	Nos.	2
47	AHU Unit Belt A49	Make: Feneer or IIMV Approved make	Nos.	2
48	AHU Unit Belt A39	Make: Feneer or IIMV Approved make	Nos.	2
49	AHU Unit Belt A40	Make: Feneer or IIMV Approved make	Nos.	2
50	AHU Unit Belt A69	Make: Feneer or IIMV Approved make	Nos.	2
51	AHU Unit Belt 28	Make: Feneer or IIMV Approved make	Nos.	2
52	AHU Unit Belt 64	Make: Feneer or IIMV Approved make	Nos.	2
53	AHU Unit Pulley 140-1-SPA	Make: Reputed make	Nos.	1
54	AHU Unit Pulley 90-1-SPA	Make: Reputed make	Nos.	1
55	AHU Unit Pulley 95-1-SPA	Make: Reputed make	Nos.	1
56	AHU Unit Pulley 95-2-SPA	Make: Reputed make	Nos.	1
57	AHU Unit Pulley 150-1-SPA	Make: Reputed make	Nos.	1
58	AHU Unit Pulley 80-1-SPA	Make: Reputed make	Nos.	1
59	AHU Unit Pulley 80-2-SPA	Make: Reputed make	Nos.	1
60	AHU Unit Pulley 85-1-SPA	Make: Reputed make	Nos.	1
61	AHU Unit Pulley 118-2-SPA	Make: Reputed make	Nos.	1
62	AHU Unit Pulley 170-1-SPA	Make: Reputed make	Nos.	1
63	AHU Unit Pulley 160-1-SPA	Make: Reputed make	Nos.	1
64	AHU Unit Pulley 100-1-SPA	Make: Reputed make	Nos.	1
65	AHU Unit Pulley 100-2-SPA	Make: Reputed make	Nos.	1
66	AHU Unit Pulley 125-1-SPA	Make: Reputed make	Nos.	1
67	AHU Unit Pulley 125-2-SPA	Make: Reputed make	Nos.	1
68	AHU Unit Pulley 180-2-SPA	Make: Reputed make	Nos.	1
69	AHU Unit Pulley 106-2-SPA	Make: Reputed make	Nos.	1
70	AHU Unit Pulley 112-2-SPA	Make: Reputed make	Nos.	1
71	AHU Unit Pulley 132-1-SPA	Make: Reputed make	Nos.	1
72	AHU UNIT FILTERS (610X610X50)	Make: Reputed make	Nos.	10
73	AHU UNIT FILTERS (305X610X50)	Make: Reputed make	Nos.	10