

DNIT for the work “Repair & Maintenance of A.C. in MDU, Rohtak (i.e. IGVB, Administrative Block, V.C’s Residence, XEN office, DDE Building, Bio-Science & Chemistry Department and V.C. office)

App. Amt. Rs. 1,90,000/-
Earnest Money Rs. 3,800/-
Time Limit: 07 months

Sr. no.	Description	Quantity	Rate (Rs.)	Unit
1	Supply and erection of starting capacitor 80/100 Mfd Asian / Tesia make Aluminum cap as entire satisfaction of Engineer-in-Charge.	05 nos.	To be quoted by the contractor	each
2	Supply and erection of starting capacitor 100/120 Mfd Asian / Tesia make Aluminum cap as entire satisfaction of Engineer-in-Charge.	05 nos.	To be quoted by the contractor	each
3	Supply and erection of running capacitor 36 Mfd Asian / Tesia make Aluminum cap as entire satisfaction of Engineer-in-Charge.	20 nos.	To be quoted by the contractor	each
4	Supply and erection of relay for A.C. 1.5/2.0Ton capacity Ranutorl / Usha / Shriram make as per entire satisfaction of Engineer-in-Charge.	06 nos.	To be quoted by the contractor	each
5	Supply and erection of air filter for 1.5/2.0 Ton capacity A.C. window/Split type as per entire satisfaction of Engineer-in-Charge.	10 nos.	To be quoted by the contractor	each
6	Supply and erection of circuit wiring for 1.5/2.0 Ton A.C. window/split as per entire satisfaction of Engineer-in-Charge.	10 nos.	To be quoted by the contractor	each
7	Supply and erection of new compressor for 1.5 ton capacity Window type A.C. Techmash / Kirloskar / Usha / Carrier/Voltas make and any make of Rotary type compressor as per entire satisfaction of Engineer-in-Charge.	01 no.	To be quoted by the contractor	each
8	Supply and erection of main lead of A.C. 76/76, three core Plaza / Havells make as per entire satisfaction of Engineer-in-Charge.	50 mtr.	To be quoted by the contractor	Per mtr.

Sr. no.	Description	Quantity	Rate (Rs.)	Unit
9	Rewinding of fan motor of window/split A.C. of 1.5/2.0 ton capacity as per entire satisfaction of Engineer-in-Charge.	05 nos.	To be quoted by the contractor	each
10	Supply and erection of new fan motor for window/split type 1.5/2.0 ton capacity A.C. Cool home / Usha / Crompton make as per entire satisfaction of Engineer-in-Charge.	02 nos.	To be quoted by the contractor	each
11	Supply and erection of selector switch for 1.5/2.0 ton window/split type A.C. AGI / Ranutrol/ Usha make as per entire satisfaction of Engineer-in-Charge.	06 nos.	To be quoted by the contractor	each
12	Supply and erection of thermostat for 1.5/2.0 ton window/split A.C. Thermoking / Danfast / Ranutrol make as per entire satisfaction of Engineer-in-Charge.	6 nos.	To be quoted by the contractor	each
13	Supply and erection of capacitor for fan motor of A.C. 4 mfd. Asian / Usha make as per entire satisfaction of Engineer-in-Charge.	10 nos.	To be quoted by the contractor	each
14	Supply and erection of new compressor for 2 ton capacity Window type A.C. Techmash / Kirloskar / Usha/Carrier/Voltas make and any make of Rotary type compressor as per entire satisfaction of Engineer-in-Charge.	02 nos.	To be quoted by the contractor	each
15	Supply and erection of new time delay circuit for stabilizer 4/5 KVA capacity as per entire satisfaction of Engineer-in-Charge.	04 nos.	To be quoted by the contractor	each
16	Gas charging for 5.8 ton capacity duct able unit including cost of Gas and labour etc. as per entire satisfaction of Engineer-in-Charge.	01 no.	To be quoted by the contractor	each
17	Servicing of 5.8 ton capacity duct able unit (washing & oiling) complete as per entire satisfaction of Engineer-in-Charge.	02 nos.	To be quoted by the contractor	each
18	Repair of remote circuit of 5.8 ton capacity duct able unit as per entire satisfaction of Engineer-in-Charge.	01 no.	To be quoted by the contractor	each
19	Supply and erection of fan motor blade of 5.8 ton capacity duct able unit as per entire satisfaction of Engineer-in-Charge.	01 no.	To be quoted by the contractor	each

Sr. no.	Description	Quantity	Rate (Rs.)	Unit
20	Painting of 1.5/2.0 ton capacity window type A.C. with enamel paint as per entire satisfaction of Engineer-in-Charge.	02 nos.	To be quoted by the contractor	each
21	Rickshaw charges both side for 1.5/2.0 ton capacity A.C. as per entire satisfaction of Engineer-in-Charge.	05 nos.	To be quoted by the contractor	each
22	Servicing of window/split type 1.5/2.0 ton A.C. i.e. washing and oiling as per entire satisfaction of Engineer-in-Charge.	100 nos.	To be quoted by the contractor	each
23	Repair of A.C. grill of 1.8/2.0 ton split/window type A.C. including cost of material and labour as per entire satisfaction of Engineer-in-Charge.	05 nos.	To be quoted by the contractor	each
24	Supply and erection of swing motor of window/split type A.C. for 1.5/2.0 ton capacity as per entire satisfaction of Engineer-in-Charge.	03 nos.	To be quoted by the contractor	each
25	Supply and erection of A.C. front grill of window/split type A.C. 1.5/2.0 ton capacity as per entire satisfaction of Engineer-in-Charge.	02 nos.	To be quoted by the contractor	each
26	Supply and erection of selector switch knob for window type A.C. as per entire satisfaction of Engineer-in-Charge.	06 nos.	To be quoted by the contractor	each
27	Supply and erection of rubber gutka and rubber ring with clamp for fan motor of A.C. as per entire satisfaction of Engineer-in-Charge.	12 nos.	To be quoted by the contractor	each
28	Supply and erection of SP MCB 32 amp. Standard/Havells make as per entire satisfaction of Engineer-in-Charge.	10 nos.	To be quoted by the contractor	each
29	Supply and erection of 3 pin plug top for SPN MCB enclosures as per entire satisfaction of Engineer-in-Charge.	05 nos.	To be quoted by the contractor	each
30	Supply and erection of complete voltmeter 0-300 volt for voltage stabilizer A.E./M.I.E. make as per entire satisfaction of Engineer-in-Charge.	5 nos.	To be quoted by the contractor	each

Sr. no.	Description	Quantity	Rate (Rs.)	Unit
31	Supply and erection of complete circuit of voltage stabilizer 4/5 KVA as per entire satisfaction of Engineer-in-Charge.	05 nos.	To be quoted by the contractor	each
32	Rewinding of transformer of voltage stabilizer of 4/5 KVA capacity as per entire satisfaction of Engineer-in-Charge.	02 nos.	To be quoted by the contractor	each
33	Supply and erection of output terminal of voltage stabilizer 4/5 KVA capacity as per entire satisfaction of Engineer-in-Charge.	05 nos.	To be quoted by the contractor	each
34	Supply and erection of on/off switch of voltage stabilizer (two way) as per entire satisfaction of Engineer-in-Charge.	05 nos.	To be quoted by the contractor	each
35	Supply and erection of indicator of voltage stabilizer of 4/5 KVA capacity as per entire satisfaction of Engineer-in-Charge.	05 nos.	To be quoted by the contractor	each
36	Supply and erection of stepping relay of voltage stabilizer of 4/5 KVA capacity as per entire satisfaction of Engineer-in-Charge.	05 nos.	To be quoted by the contractor	each
37	Supply and erection of copper pipe of various sizes as per entire satisfaction of Engineer-in-Charge.			
	(i) 5/8"	10 ft.	To be quoted by the contractor	Per feet
	(ii) 1/4"	10 ft.	To be quoted by the contractor	Per feet
	(iii) 3/8"	10 ft.	To be quoted by the contractor	Per feet
	(iv) 1/2"	10 ft.	To be quoted by the contractor	Per feet

Sr. no.	Description	Quantity	Rate (Rs.)	Unit
38	Only installation of A.C. 1.5 ton /2 ton split ACs including masonry work, glass and carpenter work with all labour and material as per entire satisfaction of Engineer-in-Charge.	01 no.	To be quoted by the contractor	each
39	Only installation of A.C. 1.5 ton /2 ton window ACs including masonry work, glass and carpenter work with all labour and material as per entire satisfaction of Engineer-in-Charge.	01 no.	To be quoted by the contractor	each
40	Supply and erection of insulation pipe on copper pipe (5/8" + 1/4") size as per entire satisfaction of Engineer-in-Charge.	50 ft.	To be quoted by the contractor	Per feet
41	Supply and erection of capacitor for fan motor of A.C. 6 mfd. Asian/Usha make as per entire satisfaction of Engineer-in-Charge.	06 nos.	To be quoted by the contractor	each
42	Supply and erection of blower for split A.C. of 2.0 ton capacity as per entire satisfaction of Engineer-in-Charge.	02 nos.	To be quoted by the contractor	each
43	Supply and erection of drain pipe (flexible/PVC pipe) for split A.C. as per entire satisfaction of Engineer-in-Charge.	50 ft.	To be quoted by the contractor	Per feet
44	Gas charging of 2.0 ton capacity window/split A.C. including cost of gas (leakage, testing, vacuum & dehydration) as per entire satisfaction of Engineer-in-Charge.	10 nos.	To be quoted by the contractor	each
45	Gas charging of 2.0 ton capacity window/split type A.C. including cost of gas (leakage, testing, vacuum & dehydration) as per entire satisfaction of Engineer-in-Charge.	10 nos.	To be quoted by the contractor	each
46	Repair of split A.C. remote including cost all labour and material as per entire satisfaction of Engineer-in-Charge.	10 nos.	To be quoted by the contractor	each
47	Providing and fixing of new P.C.B. w/split 1.5/2.0 ton A.C.	03 nos.	To be quoted by the contractor	each
48	Providing and fixing of flexible pipe for W/Split AC insulation.	50 ft.	To be quoted by the contractor	Per feet

Sr. no.	Description	Quantity	Rate (Rs.)	Unit
49	Providing and fixing of MS Saddle on required size on existing copper pipes etc.	100 nos.	To be quoted by the contractor	each
50	Providing and fixing of required size of plastic saddle up to 3"	100 nos.	To be quoted by the contractor	each
51	Replacement of fan motor soft.	05 nos.	To be quoted by the contractor	each
52	Replacement of fan motor bush.	10 nos.	To be quoted by the contractor	each
53	Replacement of Pencil cell for W/Split A.C. remote. Eveready make.	50 nos.	To be quoted by the contractor	each
54	Dismantling of W/Split A.C.	02 nos.	To be quoted by the contractor	each
55	Replacement of copper thimble with silver polish 32 amp.	200 nos.	To be quoted by the contractor	each
56	Brass Flayer nut of W/Split A.C.			
	(i) ½"	06 nos.	To be quoted by the contractor	each
	(ii) ¼"	06 nos.	To be quoted by the contractor	each
57	Providing and fixing of contactor 32 amp. for Split A.C.	06 nos.	To be quoted by the contractor	each