

**INDIAN INSTITUTE OF TECHNOLOGY KANPUR
INSTITUTE WORKS DEPARTMENT**

QUOTATION

Sub: Repair and maintenance of ceiling and exhaust fans installed in mess_D.Hall, kitchen area and all toilets in block A, B, C & D at Hall No.6.

S.N.	Description	Qty.	Unit	Estimated rate without GST (Rs.)	Estimated Amount without GST (Rs.)
1	Rewinding of ceiling fans of following sizes i/c opeing of rotor,cutting,removing damage winding, rewinding rotor with material (i.e._copper wire, insulation varnish paper, connection copper leads) refitting the same, testing and commissioning etc including dismantling and re-fixing complete as required.(old copper shall be retained by contractor)				
a)	48"	5.00	Nos.	805.00	4025.00
2	Rewinding of exhaust fans of following sizes i/c opeing of rotor,cutting,removing damage winding, rewinding rotor with material (i.e._copper wire, insulation varnish paper, connection copper leads) refitting the same, testing and commissioning etc including dismantling and re-fixing complete as required. (old copper shall be retained by contractor)				
a)	15"	2.00	Nos.	899.00	1798.00
b)	18"	1.00	No.	1140.00	1140.00
3	Rewinding of Air curtain motor with copper wire and insulation material (i.e._ insulation paper, varnish, connecting copper leads etc.) after cutting ,removing damage winding including opening, refitting, testing and commissioning complete as required .(Old burnt wire shall be retained by the contractor).	1.00	No.	1538.00	1538.00
4	Overhauling ceiling fan of any size including opening and refitting of fan after checking ,cleaning all parts, bearing/ bush, greasing/ oiling including providing & replacement of defective rubber real, rings, nut,bolts ,washer, hanger clamps, bearing plates,cutter/split pin etc complete as required.	30.00	Nos.	305.00	9150.00
5	Overhauling exhaust fan of following size including opening and refitting of fan after checking ,cleaning all parts, bearing/ bush, greasing/ oiling including providing & replacement of defective rubber real, rings, nut,bolts, washer ,hanger clamps ,bearing plates,cutter/split pin etc complete as required.				
a)	12" to 15" dia	30.00	Nos.	405.00	12150.00
b)	18" to 24" dia	4.00	Nos.	654.00	2616.00
6	Overhauling of air-curtain of any size including dismantling and re-fitting the unit with rag bolts, checking, clening, oiling greasing, replacement of defective spares etc. (Extra cost will be paid against used new parts after submitted bill). reassembling the air curtain testing and commissioning as reqd.	2.00	Nos.	979.00	1958.00
7	Cleaning of ceiling fan with detergent at site and replacement of damaged items i.e. rubber real, cutter pin, capacitor clamp, nut and bolts of hanger clamps etc as required.				
a)	Normal height	10.00	Nos.	144.00	1440.00
b)	Extra height height	40.00	Nos.	229.00	9160.00

S.N.	Description	Qty.	Unit	Estimated rate without GST (Rs.)	Estimated Amount without GST (Rs.)
8	Cleaning of exhaust fan installed in kitchen/mess area up to 18"size including dismantling bearings, checking, cleaning, greasing, replacing rubber rings,nut bolts,hander clamps,bearing plates,cutter pin etc. if required reassembling, testing & commissioning complete as required.				
a)	Normal height	44.00	Nos.	193.00	8492.00
b)	Extra height	4.00	Nos.	278.00	1112.00
9	Cleaning of air curtain of any size installed in kitchen/mess area including opening cabinet, bearings, checking, cleaning, greasing, replacing rubber rings,nut bolts,hander clamps,bearing plates,cutter pin etc. if required reassembling, testing & commissioning complete as required.	2.00	Nos.	707.00	1414.00
10	Supply & Fixing of following size bearing in ceiling/exhaust/wall fans complete as required.				
a)	6201	30.00	Nos.	134.00	4020.00
b)	6202	30.00	Nos.	145.00	4350.00
c)	6203	5.00	Nos.	177.00	885.00
d)	6204	5.00	Nos.	240.00	1200.00
11	Supplying and fixing capacitor of following rating suitable for ceiling fan / exhaust fan / air-curtain etc.				
a)	2.5mfd	40.00	Nos.	45.00	1800.00
b)	4 or 5 mfd	30.00	Nos.	51.00	1530.00
c)	10 mfd	2.00	Nos.	218.00	436.00
12	Dismantling and re-fixing of any size ceiling fan (at extra height) complete including connection as required.	30.00	Nos.	245.00	7350.00
13	Dismantling and re-fixing of exhaust fan of size 12"to 24" with required nut, bolts, washer, fasteners and rag bolts etc. as reqd.	30.00	Nos.	189.00	5670.00
14	Dismantling and re-fixing of exhaust fan of size 12"to 24" (at extra height) with required nut, bolts, washer, fasteners and rag bolts etc. as reqd.	4.00	Nos.	368.00	1472.00
15	Dismantling and re-fixing of air-curtain of any size complete including electrical connection as required.	4.00	Nos.	556.00	2224.00
16	Repairing of housing for bearing side /bush side /in fan body in ceiling fan /exhaust fan /rally fan/ cabin fan/ pedestal fan/ water lifting pump/ air circulator.	20.00	Nos.	155.00	3100.00
17	Carriage of ceiling fan and regulator / exhaust fan from store to site as required.	68.00	Nos.	42.00	2856.00
18	Painting of ceiling /exhaust fan any size with one or more coats with supper enamel paint of approved brand i/c cleaning and making smooth surface with emery paper and detergent etc. as required.	10.00	Nos.	157.00	1570.00
19	Supplying and fixing fan blade set comprising 3 blades with 1200 mm sweep ceiling fan/ exhasut fan i/c dismantling of existing creaked fan blades. Complete as required.	2.00	Nos.	304.00	608.00
20	Extra for fixing the louvers/ shutters complete with frame for a exhaust fan of all sizes.	10.00	Nos.	181.50	1815.00
21	Providing and fixing extra conduit down rods of 20 mm dia. 2 x 10 cm length with 2 x 1.5 Sqmm FRLS PVC insulated copper conductor single core cable i/c painting etc. as reqd. (Note - More than 5 cm length shall be rounded nearest 10 cm & 5 cm or less shall be ignore)	2.00	Nos.	135.03	270.06

S.N.	Description	Qty.	Unit	Estimated rate without GST (Rs.)	Estimated Amount without GST (Rs.)
22	Supply, Installation, testing & commissioning of AC ceiling fan of following sweeps, aluminium die cast body , copper wound, double bearing, less 70 watts 220 volts 50 Hz without regulator l/c wiring the down rods of standard length up to 30 cm with 1.5 sq.mm. PVC insulated copper conductor single core cable etc as reqd. (ISI marked.)				
a)	1200 mm Make_Bajaj Kassel/or approved Make.	2.00	Nos.	1970.00	3940.00
23	Supply, Installation, testing and commissioning of exhaust fan of following sizes,1Ø AC power supply,50 Hz in the existing opening l/c connection, rag bolts complete as reqd.				
a)	300mm 6_pole	1.00	No.	3668.00	3668.00
b)	380 mm 6_pole	1.00	No.	4309.00	4309.00
c)	450 mm 6_pole	1.00	No.	4997.00	4997.00
24	Supply and fixing of louver for exhaust fan of following sizes with rag bolts as reqd.				
a)	12"	1.00	No.	728.00	728.00
b)	15"	1.00	No.	867.00	867.00
c)	18"	1.00	No.	1007.00	1007.00
		Estimated Amount (A)			116665.06
Please quote Percentage above/below (%) =					

Kiwan

विनय कुमार तिवारी
(VINAY KUMAR TIWARI)
अधिरापी अधिवंता (वि० एवं वा०) E.E. (Elect & AC)
सं० नि० वि०, भा० प्रो० संस्थान, कानपुर
I.W.D., I.I.T., Kanpur

Devi

Performa of Bid Security Declaration

(To be submitted by bidder on its Company Letterhead (scanned copy))

It is here by submitted that if I/We ----- (Name of bidder/firm/company) withdraw or modify the bids during period of validity, or if I/We ----- (Name of bidder/firm/company) are awarded the contract and I/We ----- (Name of bidder/firm/company) fail to sign the contract or to submit a performance security before the deadline defined in the tender documents, I/We ----- (Name of bidder/firm/company) will be suspended to take part in IIT Kanpur's tendering process for the period of two years from the date of occurrence of the above mentioned default."

Date:

Authorized Signatory