## PU CONSTRUCTION OFFICE

## **NOTICE INVITING QUOTATION**

Sealed quotation item rate basis are invited from the Contractors/firms for the following works.

The quotation will be received by the undersigned in his office at 3.30 p.m. on 25.02.2019 and opened at the same time in the presence of the quotationers or their representatives who may like to be present at that time.

Subject:- Rewinding of Ceiling fans, Exhaust fan etc. and replacement of ball bearing of fans of various Deptt./Hostels/Offices in Panjab University Campus, Sector-14 and South Campus, Chandigarh. (Period of contract is for the financial year 2019 to 2020).

B. H. :- Contingency of the concerned department.

Sr. No.	Description	Unit	Rate in figures	Rate in Words
1.	Full starter rewinding of a ceiling fan (condenser type) of 900mm sweep, including cleaning & insulating the starter slots, sleeving soldering wrapping of cotton tape, varnishing	each	@Rs	@Rs
0	re-assembling and testing etc.			
2.	Full starter rewinding of a ceiling fan (condenser type) of 1200mm sweep, including cleaning & insulating the starter slots, sleeving			
	soldering wrapping of cotton tape, varnishing re-assembling and testing etc.	each	@Rs	@Rs
3.	Full starter rewinding of a ceiling fan (condenser type) of 1400mm/1500mm sweep, including cleaning & insulating the starter slots, sleeving soldering wrapping of cotton	each	@Rs	@Rs
4.	tape, varnishing re-assembling and testing etc. Full starter rewinding of old large size Usha make ceiling fan (condenser type) of 1400mm/1500mm sweep, including cleaning			
	& insulating the starter slots, sleeving soldering wrapping of cotton tape, varnishing re-assembling and testing etc.	each	@Rs	@Rs
5.	Replacement of a single starter coil of a ceiling			
	fan (condenser type) of 900mm sweep including connection, providing insulation, varnishing re-assembling and testing etc.	each	@Rs	@Rs
6.	Replacement of a single starter coil of a ceiling fan (condenser type) of 1200mm sweep including varnishing re-assembling and testing etc.	each	@Rs	@Rs
7.	Replacement of a single starter coil of a ceiling fan (condenser type) of 1400/1500mm sweep including connection, providing insulation, varnishing re-assembling and testing etc.	each	@Rs	@Rs
8.	Full starter rewinding of exhaust fan (condenser type) of 230/300mm sweep, 900RPM including cleaning, insulating the starter and sleeving soldering wrapping of cotton tape, varnishing, re-assembling and	each	@Rs	@Rs
	testing etc.			

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٦.	Full starter rewinding of exhaust fan			
	(condenser type) of 230/300mm sweep,			
	1400RPM including cleaning, insulating the			
	starter slots and sleeving soldering wrapping of			
	cotton tape, varnishing, re-assembling and	oooh	@Do	@Da
		each	@Rs	@Rs
	testing etc.			
10.	Full starter rewinding of exhaust fan			
	(condenser type) of 380mm sweep, 900RPM			
	including cleaning, insulating the starter slots			
		1-	ΘD-	⊝D-
	and sleeving soldering wrapping of cotton tape,	each	@Rs	@Rs
	varnishing, re-assembling and testing etc.			
11.	Full starter rewinding of exhaust fan			
	(condenser type) of 300mm sweep, 1400RPM			
	including cleaning, insulating the starter slots			
		1-	ΘD-	⊝D-
	and sleeving soldering wrapping of cotton tape,	each	@Rs	@Rs
	varnishing, re-assembling and testing etc.			
12.	Full starter rewinding of exhaust fan			
	(condenser type) of 450mm sweep, 900RPM			
	including cleaning, insulating the starter and			
		00.01-	@Pa	(a)Pa
	sleeving soldering wrapping of cotton tape,	each	@Rs	@Rs
	varnishing, re-assembling and testing etc.			
13.	Full starter rewinding of exhaust fan			
	(condenser type) of 450mm sweep, 1400RPM			
	including cleaning, insulating the starter slots			
		1-	ΘD-	⊝D-
	and sleeving soldering wrapping of cotton tape,	each	@Rs	@Rs
	varnishing, re-assembling and testing etc.			
14.	Replacement of a single starter coil of exhaust			
	fan (condenser type) of 380mm sweep (any			
	RPM) including connection, providing			
		1-	ΘD-	⊝D-
	insulation, varnishing, re-assembling & testing	each	@Rs	@Rs
	etc.			
15.	Replacement of a single starter coil of an			
	exhaust fan (condenser type) of 450mm sweep			
	(any RPM) including connection, providing			
		1	OD.	○D
	insulation, varnishing, re-assembling & testing	each	@Rs	@Rs
	etc.			
16.				
	Full starter rewinding of table pedestal fan			
	Full starter rewinding of table pedestal fan (condenser type) of 380mm sweep (any RPM)			
	(condenser type) of 380mm sweep (any RPM)	each	@Rs	@Rs
	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation,	each	@Rs	@Rs
	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.	each	@Rs	@Rs
17.	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan	each	@Rs	@Rs
17.	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan	each	@Rs	@Rs
17.	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep	each	@Rs	@Rs
17.	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep including the starter slots, sleeving soldering			
17.	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep including the starter slots, sleeving soldering wrapping of cotton tape, varnishing, re-	each	@Rs	@Rs
	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep including the starter slots, sleeving soldering wrapping of cotton tape, varnishing, reassembling & testing etc.			
17.	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep including the starter slots, sleeving soldering wrapping of cotton tape, varnishing, reassembling & testing etc.  Replacement of ball bearing of ceiling fan			
	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep including the starter slots, sleeving soldering wrapping of cotton tape, varnishing, reassembling & testing etc.  Replacement of ball bearing of ceiling fan			@Rs
	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep including the starter slots, sleeving soldering wrapping of cotton tape, varnishing, reassembling & testing etc.  Replacement of ball bearing of ceiling fan including greasing, , re-assembling & testing	each	@Rs	
18.	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep including the starter slots, sleeving soldering wrapping of cotton tape, varnishing, reassembling & testing etc.  Replacement of ball bearing of ceiling fan including greasing, re-assembling & testing etc.	each	@Rs	@Rs
	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep including the starter slots, sleeving soldering wrapping of cotton tape, varnishing, reassembling & testing etc.  Replacement of ball bearing of ceiling fan including greasing, re-assembling & testing etc.  Replacement of bush bearing of any fan	each each	@Rs	@Rs
18.	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep including the starter slots, sleeving soldering wrapping of cotton tape, varnishing, reassembling & testing etc.  Replacement of ball bearing of ceiling fan including greasing, re-assembling & testing etc.  Replacement of bush bearing of any fan including turning oiling, re-assembling and	each	@Rs	@Rs
18.	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep including the starter slots, sleeving soldering wrapping of cotton tape, varnishing, reassembling & testing etc.  Replacement of ball bearing of ceiling fan including greasing, re-assembling & testing etc.  Replacement of bush bearing of any fan	each each	@Rs	@Rs
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18.	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep including the starter slots, sleeving soldering wrapping of cotton tape, varnishing, reassembling & testing etc.  Replacement of ball bearing of ceiling fan including greasing, re-assembling & testing etc.  Replacement of bush bearing of any fan including turning oiling, re-assembling and testing etc.  Replacement of thrust bearing (small size of any fan) including oiling, greasing, re-	each each	@Rs	@Rs
18. 19. 20.	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep including the starter slots, sleeving soldering wrapping of cotton tape, varnishing, re-assembling & testing etc.  Replacement of ball bearing of ceiling fan including greasing, , re-assembling & testing etc.  Replacement of bush bearing of any fan including turning oiling, re-assembling and testing etc.  Replacement of thrust bearing (small size of any fan) including oiling, greasing, re-assembling and testing etc.	each each	@Rs	@Rs
18.	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep including the starter slots, sleeving soldering wrapping of cotton tape, varnishing, re-assembling & testing etc.  Replacement of ball bearing of ceiling fan including greasing, re-assembling & testing etc.  Replacement of bush bearing of any fan including turning oiling, re-assembling and testing etc.  Replacement of thrust bearing (small size of any fan) including oiling, greasing, re-assembling and testing etc.  Replacement of thrust bearing (large size of	each each	@Rs	@Rs
18. 19. 20.	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep including the starter slots, sleeving soldering wrapping of cotton tape, varnishing, re-assembling & testing etc.  Replacement of ball bearing of ceiling fan including greasing, re-assembling & testing etc.  Replacement of bush bearing of any fan including turning oiling, re-assembling and testing etc.  Replacement of thrust bearing (small size of any fan) including oiling, greasing, re-assembling and testing etc.  Replacement of thrust bearing (large size of	each each	@Rs	@Rs
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18. 19. 20.	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep including the starter slots, sleeving soldering wrapping of cotton tape, varnishing, reassembling & testing etc.  Replacement of ball bearing of ceiling fan including greasing, re-assembling & testing etc.  Replacement of bush bearing of any fan including turning oiling, re-assembling and testing etc.  Replacement of thrust bearing (small size of any fan) including oiling, greasing, reassembling and testing etc.  Replacement of thrust bearing (large size of any fan) including oiling, greasing, reassembling and testing etc.	each each each	@Rs	@Rs
18. 19. 20.	(condenser type) of 380mm sweep (any RPM) including connection, providing insulation, varnishing, re-assembling & testing etc.  Full starter rewinding of a table pedestal fan (condenser type) of 2800mm RPM of any sweep including the starter slots, sleeving soldering wrapping of cotton tape, varnishing, re-assembling & testing etc.  Replacement of ball bearing of ceiling fan including greasing, re-assembling & testing etc.  Replacement of bush bearing of any fan including turning oiling, re-assembling and testing etc.  Replacement of thrust bearing (small size of any fan) including oiling, greasing, re-assembling and testing etc.  Replacement of thrust bearing (large size of any fan) including oiling, greasing, re-assembling and testing etc.  Providing & fixing locking/spilt pins in ceiling	each each each	@Rs	@Rs

23.	Replacement of blade-shank of suitable size of ceiling fan with screws nuts spring etc.	each	@Rs	@Rs
24.	Replacement of hanger-thackke with nuts bolts & spilt pin for a ceiling fan any size etc.	each	@Rs	@Rs
25.	Replacement of rubber etc.	each	@Rs	@Rs
26.	Replacement of fan condenser ( 2 to 2.5) microfarad, complete with connections & testing etc.	each	@Rs	@Rs
27.	Replacement of fan condenser (3) micro farad complete& testing etc.	each	@Rs	@Rs
28.	Replacement of fan condenser (4) micro farad complete& testing etc.	each	@Rs	@Rs
29.	Replacement of speed regulator resistance coils including connection etc.	each	@Rs	@Rs
30.	Painting of ceiling fan complete with blades, canopy, suspensions rod and speed regulator (with spring) painting complete.	each	@Rs	@Rs
31.	Painting of ceiling fan complete with blades, canopy, suspensions rod and speed regulator (with stone enameled paint) complete.	each	@Rs	@Rs
32.	Greasing, oiling of ceiling fan of size 48", 56", 60" sweep.	each	@Rs	@Rs

## Conditions:-

- 1. The contractor should quote rate in both figures and words.
- 2. Conditional Quotation will not be accepted.
- 3. Work will be executed from 9.00 a.m. to 5.00 p.m. on working days only.
- 4. Any error or omission in nomenclature, rate, unit can be corrected at any stage.
- 5. Please mention Name of work and due date on the Envelope.
- 6. Guarantee period will be one year for ball bearings and 6 months for rewinding.
- 7. Dismantled material would be property of the firm.
- 8. Collection and delivery of fans in PU Campus will be free of cost.
- 9. Rates are inclusive of all taxes.
- 10. The contract will remain valid for the financial year 2019-2020.
- 11. Payment will be released after testing fans in good conditions at site.
- 12. The dismantling and re-fixing will be done free of cost.
- 13. Condition of payment in cash shall not be accepted.
- 14. The undersigned has right to reject any or all the quotations, without assigning any reasons.

Executive Engineer - I P.U., Chandigarh.