



**INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH  
PUNE**

(An Autonomous Institution, Ministry of Human Resource Development, Govt. of India)

IISER Campus, Dr. Homi Bhabha Road, Pune-411 008.

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No: 54(2) /IISER/Pune/2020-21/ 86

Date: 18 03 2021

**NOTICE INVITING QUOTATION**

Sealed quotations are hereby invited by the undersigned on behalf of the Director, IISER, Pune for the work mentioned below up to **3.00 pm on 26/03/2021** from registered contractor for the work mentioned below. The quotations will be opened at 3.30 pm on the same day.

**Name of work: Repairing of ceiling fan, exhaust fan, pedestal fan and wall mounted fan at IISER Pune.**

Issue To-

Address of the Agency-

  
Executive Engineer  
IISER, Pune.

**Terms & conditions: - Terms and Conditions:**

- 1) The applicant should be registered with CPWD in western region, Maharashtra State PWD, MES, Railways in appropriate category for Electrical/Composite works OR having work experience with reputed organization and institutes for fan & pump repairs / winders /fan & pump supplier /authorized service dealer. The registration certificate should be valid till the last date of receipt of tender. Applicant should submit attested or notarized copies of the valid registration certificate. Applicant should submit attested or notarized copies of experience for work completed within last 3 years from client department with copy of work order along with quotation. Bidders not meeting minimum eligibility criteria shall summarily be rejected.
- 2) Time period for completion of work shall be **6 Months** from the date of placing the work order by IISER Pune. The act of backing-out after quotation will debar such agencies for participating in future quotations of IISER PUNE. Bidder may e-mail queries on [maintenance@iiserpune.ac.in](mailto:maintenance@iiserpune.ac.in) or submit to IISER PUNE office in hard copy on all working days before a day of submission date of quotation.
- 3) Quotation can be obtained from IISER PUNE Engineering office at Main Building between 10 AM to 4 PM on all working days before date of submission. Applicant may quote by downloading quotation document from IISER PUNE website.
- 4) All agencies need to submit their quotation in hard copy in a sealed envelope to this office by suitable means on and before **3 PM on 26/03/2021**. Quotation received after the date & time specified above shall not be accepted. Any delays, postal delay etc. will not be entertained. Agency should quote for all the items in the BOQ. The bid shall be submitted in the original



Bid document (as issued by the IISER, Pune) super scribing the name of work. Rates quoted in the words shall be treated as final for deciding L1 bidder.

- 5) Quotations will be opened on the **same day at 3.30 PM** in the presence of agency or their authorized representatives, if any. The offer of the agency should be commercially clear including acceptance of all terms and conditions of this Quotation by the agency. IISER Pune reserves the right to accept or reject the quotation/s without assigning any reasons.
- 6) Quotations submitted with any conditions shall be treated as 'Conditional Quotation' and shall be summarily be rejected by IISER PUNE.
- 7) Quoted rates should be inclusive of cost of all the materials, labour cost , GST , all taxes, octroi , duties , cost of sample and fees towards testing of materials in labs ,royalties etc. complete. Nothing extra shall be paid separately.
- 8) All approved makes shall be as specified in BOQ and as per CPWD specifications, agency should put-up technical data and obtain prior approval on makes of various materials of IISER PUNE before taking-up work.

The successful agency shall make his own arrangement for all Tools & tackles, cranes, pulleys etc. for work Complete in view of completion of work. Electricity shall be provided free of cost to agency at one source, agency should make own arrangement to safely tap of power from source to work location.

No advance payment shall be made by IISER Pune.

Quoted rates should be including GST, TDS and other applicable taxes and cess will be deducted from the bills of the work as applicable.

- 9) Specification for the work to be carried out as per BOQ, latest CPWD specification, IS specifications & as per instruction of IISER PUNE whenever specification CPWD/ IS specification are not available.
- 10) The contractor shall ensure that minimum wages should be paid to the labours and employees in accordance with labour laws.
- 11) L1 Agency to submit actual measurements and abstract sheet to IISER PUNE within 30 days from completion of work.
- 12) Any miscellaneous civil/electrical/mechanical work related to execute and complete said items will be scope of agency. Agency can visit site before quoting rates.

Enclose- Bill of Quantity (BOQ) as per Annexure-

Sign. Of Agency and Stamp



*Akulkarni*  
Executive Engineer  
IISER, Pune  
Pashan, Pune-8



**APPROVED MAKELIST FOR ELECTRICAL**

S.No.	Brief Description of Equipment / Material	Makes
1	L.V. Power & Control Cables	Polycab / Finolex / RPG / KEI
2	L.V. Circuit Breaker / MCCBs	Schneider/L&T/ABB/Siemens/ GE (Spectra / Record)/Schneider (COMPACT)/ L & T (O SINE)/ABB/MDS / Legrand
3	Instrument transformer / L.V. CTs / PTs - Resin cast	Kappa/Kalpa/Voltamp
4	Indicating Meters Analog	Meco/Rishab/AE/HPL/L&T/ABB/Schneider
5	Indicating Meters Digital	Meco/AE/
6	Panel Meters	Socomec/Conzerv/SECURE/HPL/Legrand/L&T/ABB/Schneider
7	Terminal Junction boxes / blocks / connectors	Meco/AE/
8	Cable Lugs	Elmex / Connectwel
9	Cable glands	Jhonson / Dowel
10	MCB Distribution Board	Dowells/Braso/ Hansal /Comet /Polycab/PEW
11	Miniature Circuit Breaker	Legrand/Schneider /Siemens/ Havells/L&T
12	ELCB / RCBO / RCCB	Legrand/Schneider /Siemens/ Havells/L&T
13	Earth Leakage Relay	Legrand/Schneider /Siemens/ Schneider/L&T
14	Industrial plug & Industrial socket	MK/Legrand /Siemens/Schneider/L&T
15	Modular Switches, Sockets, Plug etc	Legrand /MK/Schneider/Havells/L&T
16	Modular Switches, plates etc and accessories	MK Honeywell Evo / Legrand Arteor / Legrand Myrius
17	LED Indicating Lamp	MK Honeywell Evo / Legrand Arteor / Legrand Myrius
18	PLC / Digital Load Monitor / Power monitor	GE/SCHNEIDER/ Teknik/L&T/ALTOS, (MULTIPLE LEDs)
19	Digital Timers ( On - OFF delay / day time / Astrological )	Electrex/Allen Bradley/GE/Schneider/Conzerv L & T/Minilec/ Siemens/ GE/ Schneider
20	TVSS	Emerson / ASCO /Schneider/ABB
21	LT cable jointing kit	Raychem / 3M/CCI



22	HT cable jointing kit	Raychem / 3M/CCI
23	HT cable termination kit	Raychem / 3M/CCI
24	Chemical Earthing	Erico/Nimbus/Ashlok
25	Cable trays	Storrax/ Skaber/Profab
26	Metallic raceways	Storrax/ Skaber/Profab
27	MV Switch Boards (LT panels)	Accusonic /Load Controls /Elins / Lotus Switchgear /Pace Switch gears/ Suvarna Electricals
28	PVC Insulated copper wire FRLS	Polycab/Finolex/RR/RPG
29	PVC Rigid conduits	Precision/DIAMOND/Modi
30	Surge protective device in MCB DBs	Legrand/Schneider /Siemens/ Havells/L&T
31	Ceiling fan/ wall mounted fan / Pedestal fan	Crompton / Havells / Bajaj / Usha / Philips
32	Exhaust fan	Crompton / Havells / Bajaj / Usha / Almonard/ Alstom
33	Panel Accessories / Terminal block	Dirak/Elmax/phoenix/Wago
34	M S Conduits	BEC/BI,
35	Ceiling rose / HOLDERS	Vinay / Anchor / Havells
36	PVC raceways / PVC DLP trucking	LEGRAND/Honeywell MK
37	Aluminium raceways	LEGRAND/ MIK/Schneider
38	Light fitting, Flourscent CFL/GLs , ( Indoor & outdoor type )	Philips / Wipro/ GE
39	LED Light fitting ( Indoor and outdoor type )	Wipro/Asian/Syska /Philips
40	Telephone Cables	Delton/Finolex/ Polycab
41	Telephone Sockets	Anchor /MK / Legrand
42	Data Cable - CAT-6 / OFC cable	D-Link/Legrand/Polycab/ Amp
43	Full loaded patch panels	D link or RR
44	Data patch cords	D link or RR
45	Fire Alarm Control Panel	Notifier / Edward / Bosch / Cooper/ Siemens



46	Repeater Panel	Notifier / Edward / Bosch / Cooper / Siemens
47	Addressable Smoke Detector	Notifier / Edward / Bosch / Cooper / Siemens
48	Addressable Multi Sensor Detector	Notifier / Edward / Bosch / Cooper / Siemens
49	Addressable Heat Detector	Notifier / Edward / Bosch / Cooper / Siemens
50	Addressable Strobe Cum Sounder	Notifier / Edward / Bosch / Cooper / Siemens
51	Addressable Sounder / Hooter	Notifier / Edward / Bosch / Cooper / Siemens
52	Addressable Manual Call point	Notifier / Edward / Bosch / Cooper / Siemens
53	Addressable Monitor Module	Notifier / Edward / Bosch / Cooper / Siemens
54	Addressable Control Module	Notifier / Edward / Bosch / Cooper / Siemens
55	FRLS Armored Cable	Finolex / Polycab / Lapp
56	Online UPS	Vertiv / Eton / ABB / APC / Novatuer
57	Isolation Transformer	Numeric Digital system (Novature)/ Neelkanth power solution/Ador powertrans
58	I/O outlets & Fiber optics components ( Data & voice /Telecom., single mode/multimode) includin cables, LIUs, Pigtails, patch cords, connectors, couplers, splings	Amp / CISCO / D link / Legrand
59	Network rack / Data center rack / distribution rack / server rack ( Sizes 6 U to 42 U )	Vertiv / APW-Vero President / Lergand / Schneider
60	CCTV system and component	Bosch / Panasonic / JCI / honeywell
61	Addressable fire alarm system	Bosch / Notifier / Siemens / Honeywell
62	Cable for fire detection & alarm system	Finolex / Polycab / Lapp/ RR



*D. Kulkarni*

Executive Engineer

IISER Pune





**BOQ ( Bill of Quantity)****Name of Work : Repairing of ceiling fan, exhaust fan, pedestal fan and wall mounted fan at IISER Pune.**

Note : Quotated rates are inclusive of all GST,taxes , labour, transportaion etc. Nothing extra shall be paid separately.

Sr.no.	Description	Qty	Unit	Rates in figure and words	Amount
1	Rewinding and testing of 1200 / 1400 mm ceiling fan, < 60 W, Domestic type in F class winding copper wire, as complete with required replacement of capacitor, marking on blades for air balancing, nutbolts, screws for fan mounting on down rod. Make for wire RR / Polycab / Finolex. ( Cleaning, transport, handling, servicing etc are scope of work )	330	Nos		
2	Replacement of bearing / bushing for ceiling fan 1200 / 1400 mm sweep and shaft turning job , oiling & greasing etc as complete. Make SKF. ( Making noise free operation is scope of work )	330	Nos		
3	Rewinding and testing of 300 / 450 mm Industrial exhaust fan, < 60 W, Domestic type In F class winding copper wire, as complete with required replacement of capacitor, marking on blades for air balancing, nutbolts, screws for fan mounting on surface with required accessories. Make for wire RR / Polycab / Finolex. ( Cleaning, transport, handling, servicing etc are scope of work )	150	Nos		
4	Replacement of bearing for industrial type exhaust fan 300/450 mm sweep and servicing with oiling & grasing as complete. Make SKF. ( Making noise free operation is scope of work )	150	Nos		
5	Rewinding and testing of 200/250 mm industrial exhaust fan, < 60 W, Domestic type in F class winding copper wire, as complete with required replacement of capacitor, marking on blades for air balancing, nutbolts, screws for fan mounting on surface with required accessories. Make for wire RR / Polycab / Finolex. ( Cleaning, transport, handling, servicing etc are scope of work )	10	Nos		
6	Replacement of bearing for industrial type exhaust fan 200/250 mm sweep and servicing with oiling & grasing as complete. Make SKF. ( Making noise free operation is scope of work )	10	Nos		



Sr.no.	Description	Qty	Unit	Rates in figure and words	Amount
7	Rewinding and testing of 400 mm pedestal and wall fan, < 60 W, Domestic type in F class winding copper wire, as complete with required replacement of capacitor, marking on blades for air balancing, nutbolts, screws for fan mounting on surface with required accessories. Make for wire RR / Polycab / Finolex. ( Cleaning, transport, handling, servicing etc are scope of work )	10	Nos		
8	Replacement of bearing / bushing for 400 mm sweep pedestal and wall fan and shaft turning job , oiling & greasing etc as complete. Make SKF. ( Making noise free operation is scope of work )	10	Nos		
9	Replacement of fan gear or socket assembly for pedestal or wall fan.	10	Nos		
	Note : Maximum 30 fans will be issued to the agency in one lot for repairing purpose as a time. It mandatory to return all repaired fan within a week without any deviation in quantity. Completion of work for each item will be considered after successful and satisfactorily operation of each repaired fan. Repaired fan should be marked with date of repairing by agency to avail minimum 6 months warranty. any defects in warranty period should be attened by the agency on their risk and cost and stipulated time period i.e one week.				
	<b>TOTAL</b>				
	Sign and stamp of agency				

*Okulkarni*  
Executive Engineer, IISER Pune

