

Schedule

UNIVERSITY OF KERALA						
SUBDIVISION I,KARIAVATTOM						
TENDER SHEDULE – CONSTRUCTION OF HORIZONTAL EXTENSION TO THE EXISTING BUILDING IN THE DEPARTMENT OF BIOTECHNOLOGY AT KARIAVATTOM CAMPUS -SUPPLYING AND FIXING OF FAN & LIGHT						
Sl. No	Item Description	Qty	Unit	Rate / Unit	Rate in Words	Amount
1. PART 1. Light and fan Supply						
1	od275560/2021_2022 Supply of 20 W linear LED T8 tube (RoHS compliant) with extruded aluminium body, PC diffuser and inbuilt driver with double sided connection suitable for continuous operation on 230 V, 50 Hz AC supply and having THD <10%, power factor >0.98 etc as required. (Make- Crompton-LTT8-20, Philips or Havells)	145	each	497.03	Four Hundred and Ninety Seven Rupees Three Paise Only	72069.35
2	od283535/2021_2022 Supply of industrial box type luminaire made of CRCA sheet with 0.50 mm thickness suitable for single T8 LED tube as required. (Make: Crompton-IGP161LT8-16 , Philips, Havells or Wipro)	145	each	400.98	Four Hundred Rupees Ninety Eight Paise Only	58142.10
3	od275568/2021_2022 Supply of following size ceiling fan complete with all accessories including 300 mm long down rod, canopies, shackles, blades etc as required but excluding fan regulator and suitable for working on single phase 230 V, 50 Hz AC supply. (Make: Crompton-Hi Speed / plus, Havells-Aeroking, Orient or Bajaj) 1200 mm sweep ceiling fan.	79	each	1974.55	One Thousand Nine Hundred and Seventy Four Rupees Fifty Five Paise Only	155989.45

Schedule

4	od276566/2021_2022 Supply of 400 mm sweep, 1300 rpm oscillating type wall mounting fan having 3-speed control, oscillation control etc and suitable for operation on single phase 230 V, 50 Hz AC supply complete with continuous duty fan motor, plastic blades, chrome plated front and rear guards and all other accessories as required. (Make: Crompton-High Flo LG, Havells, Orient or Almonard)	7	each	2362.10	Two Thousand Three Hundred and Sixty Two Rupees Ten Paise Only	16534.70
5	od276680/2021_2022 Supply of 300/305 mm sweep Light Duty Exhaust fan in metal frame working on 230 V A/C	8	each	1456.99	One Thousand Four Hundred and Fifty Six Rupees Ninety Nine Paise Only	11655.92
6	od276608/2021_2022 Supply of BEE rated 9W LED bulb (B22 / E27) (Orient/Philips/Havels)	10	each	103.50	One Hundred and Three Rupees Fifty Paise Only	1035.00
7	od276631/2021_2022 Supplying of PVC batten holder including Al. Alloy/ cadmium plated iron screws, 20 mm as required	10	each	33.06	Thirty Three Rupees Six Paise Only	330.60
8	od284383/2021_2022 Supply and testing of 70W LED street light output greater than 100 lumen/W 4000-6000 K with IP 66 protection with power factor greater than 0.95 at full load, internal surge protection up to 8 KV, and Aluminium pressure die-cast Powder coated housing, acrylic cover complete with THD Less than 10%, power factor greater than 0.98, RoHS compliant, duly wired up for use on 230 V AC supply. Driver compartment should be separately accessible for maintenance(Make : Havells ENDURA PEARL PLUSSL 70W/CROMPTON/PHILIPS) 	5	each	7015.00	Seven Thousand and Fifteen Rupees Only	35075.00

Schedule

2. PART 2. Installation Charge						
1	90.3.2 Conveyance installation testing and commissioning of pre-wired fluorescent fittings of all types complete with all accessories and fluorescent lamps etc. directly on wall or ceiling with Suitable size PVC round block neatly painted to suit the fitting and giving connection with required length of 16/0.20mm 3 core copper conductor flex wire conforming to relevant ISS or extending the original wiring and giving connections as required	155	each	269.23	Two Hundred and Sixty Nine Rupees Twenty Three Paise Only	41730.65
2	1.44 Installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc.as required.	79	No	203.39	Two Hundred and Three Rupees Thirty Nine Paise Only	16067.81
3	90.4.6 Conveyance, installation, testing and commissioning of wall mounting fans of all types using mounting brackets supplied along with the fan	7	each	146.71	One Hundred and Fourty Six Rupees Seventy One Paise Only	1026.97
4	90.4.8 Charges for cutting holes suitable for accommodating exhaust fans up to 305mm sweep including plastering colour washing etc. as required.	8	each	475.96	Four Hundred and Seventy Five Rupees Ninety Six Paise Only	3807.68
5	1.50.1 Installation of exhaust fan in the existing opening, including making good the damage connection testing, commissioning etc. as required.Upto 450 mm sweep	8	each	431.18	Four Hundred and Thirty One Rupees Eighteen Paise Only	3449.44

Schedule

6	90.3.18.2 Supply, fabrication, conveyance and fixing the following sizes of B class GI pipe bent to shape / cut and welded to shape and fixing the same to wall / parapet using clamps as noted along with each size, painting with 2 coats of synthetic enamel paint over a coat of zinc chromate primer, making good the damages, colour washing etc as required.32 mm dia with HG company fabricated clamps	10	meter	586.16	Five Hundred and Eighty Six Rupees Sixteen Paise Only	5861.60
Total						422776.27
GRAND TOTAL after round off:						422776.00

(Rupees Four lakh Twenty Two Thousand Seven hundred and Seventy Six only)

I / We agree to undertake the above mentioned work:-

- 1) At the estimate rate.
- 2) At.....% below the estimate rate.
- 3) At% above the estimate rate.

Rate should be quoted both in figures and words

CONTRACTOR

ASSISTANT EXECUTIVE ENGINEER II