

Zebrafish Star Innovation Project

Tender Notice

Quotations in sealed covers are invited from authorized dealers for the facility/ instrument listed below. In addition, the suppliers list should be attached. Quotations should be in the name of Principal, Daulat Ram College, Delhi University. The last date for receiving documents is 5th June 2016.

S.No.	Description	Quatity
1.	<p>Zebrafish 2 shelf aquatic standalone housing system:</p> <p>Specifications required:</p> <ol style="list-style-type: none">1. Good grade, powder coated, single sided stainless steel support rack.2. Water recirculating Filtration Should include, mechanical filtration, submerged –bed biological filtration, activated carbon filtration and UV sterilizer.3. Polycarbonate Tanks 1.5 L and 3 L blue tinted polycarbonate autoclavable tanks with lids and baffles. Different colour coded baffles of 400 microns, 750 microns and 1000 microns for each tank.4. Water pumping and monitoring system Programmable logic controller. Monitoring of temperature, water level, water quality (pH and conductivity). Programmable water exchange. Remote monitoring capability with Email and SMS alert.5. Temperature control Automated temperature control system with heaters to maintain the temperature of intank water to $28\pm 1^{\circ}\text{C}$.6. Power specifications: 230volts; 50hz7. Warranty Two years warranty from the date of installation. Delhi based, prompt technical support.8. Consumables Consumables like, UV lamp, filters, cartridge, activated carbon and any other as per system requirement for at least one year.	1
2.	<p>5 KVA inverter</p> <p>The quote should include the cost of batteries Two year warranty from date of installation.</p>	1

