



MAHATMA GANDHI MISSION TRUST
MGM INSTITUTE OF HEALTH SCIENCES, CENTRAL PURCHASE DEPARTMENT (CPD)
Plot 1 &2, Sector -1 Kamothe, Navi Mumbai 410209

2. E-Tender for Automated Zebra Fish HD observation and video tracking system.

Tenders invited from reputed Manufactures or their authorised distributors / dealers of Medical Equipment for MGM School of Biomedical Sciences at Navi Mumbai in the format given below:

Name & Address of Vendor: _____

Specifications		Details of Make & Model (Specifications)	Required Qty.	UOM	Rate Per Unit (Excluding GST)	GST %
Make			1	Nos.		
Model Name (Preferably with largest FOV available)						
Warranty: 05 Years						
Zebra fish embryos and Larvae including adults						
Simultaneous analysis of serveral animals (adult and larvae/embryo)	Locomotion monitoring and calculation					
	Data analysis in real time					
	Multi-channel analysis for serveral location					
	Automatic stop of the experiment					
	Replay of experiment with a different protocol (replay of the raw data)					

Locomotor behaviour of subjects in micro plate, tanks and dish:	Activity quantization levels of animals to automate several tests involving general activity	
	Advanced background option for robust tracking	
	User friendly interface	
	Open format data output (Microsoft Office, Open Office compatible)	
	Image processing board and video display board	
Camera	High Speed Camera (Full HD)	
Computer	Computer with multi licensed software with software-extension for statistical analysis/group screening/ live tracking / heartbeat and blood flow analysis / OKR responses / behavioural analysis / etc. with free online update	
Accessories:	1) Zebrabox Revolution for high throughput Monitoring of larvae	
	2) Fish behavior chamber	
	3) Adult and High speed fish monitoring	
	4) Apparatus for Adult Zebra fish monitoring	

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Installation	Complete onsite installation, setup and training				
Warranty	If any parts are required to be imported they shall be supplied free of cost on C.I.F. Basis for under warranty.				

Kindly email your lowest quotation as above with your terms & conditions as well as applicable brochure / catalog, user list to only etenders@mgmuhs.com

Date:

Signature of Tenderer:	
Name:	
Designation:	
Email ID:	
Mobile No.:	
Full Address:	

Seal