



Government of West Bengal

GOVERNMENT GENERAL DEGREE COLLEGE, MANGALKOTE

Office of the Principal

Panchanantala, Khudrun Dighi, Mangalkote, Burdwan-713132, Dist.- Purba Bardhaman

Ph. No Office.: 8240720525; *Email:* ggdc Mangalkote@gmail.com; *Website:* <http://mangalkotegovtcollege.org>

Memo No- 296/MGC

Date- 10.06.2022

QUOTATION INVITING NOTICE

Sealed quotations are invited for the Department of Zoology, GGDC ,Mangalkote [WBDSTBT Project No.146(Sanc.)/STBT-11012(12)/1/2022-ST SEC dated 12/05/2022, Principal Investigator: Dr.Animesh Mondal] from the interested parties/ suppliers/ vendors for the following items as per specification mentioned below. All rates should be inclusive of ALL TAXES and any other charges. Prices should be net and no carrying cost will be applicable in any case. **The Unit price of each item and corresponding ALL TAXES and the final Price inclusive of ALL TAXES (VAT or GST whichever is applicable) should invariably be mentioned.**

Last date of Submission of quotation is **28/06/2022 up to 1.00 p.m.** at the office and the date of opening of quotations in presence of willing parties/ suppliers/ vendors is **28/06/2022 at 3.00 p.m.** The Scheduled date for opening sealed quotations, if declared to be a holiday due to any unforeseen reasons, the same will be opened on the next immediate working day.

Note: Materials should be delivered and installed if necessitated at the ultimate destination by the parties/ suppliers/ vendors. No extra charges of carriage and installation will be borne by the college. The bidders should have valid registration with the authorities of the sales tax/ work contact tax/GST/any other tax as admissible. The undersigned reserves the right to reject any or all items if found defective or not according to specifications mentioned.



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Sl. No.	Description of required items			Quantity
	Item	Model/Item details		
1.	Double beam UV-Vis Spectrophotometer	Optical System	- Double Beam, Grating 1200 lines/mm	01
		Wavelength Range	- 190nm - 1100nm	
		Spectral Bandwidth	- 1nm	
		Wavelength Accuracy	- $\leq \pm 0.1\text{nm}$	
		Wavelength Repeatability	- 0.1nm	
		Photometric Accuracy	- $\pm 0.3\%T(0\sim 100\%T)$	
		Photometric Repeatability	- 0.001Abs(0~0.5Abs)	
		Photometric Range	- -3A~3A	
		Stray Light	- $\leq 0.02\%T$	
		Stability	- $\pm 0.0004 \text{ A/H@500nm}$	
		Baseline Flatness	- $\pm 0.001A$	
		Noise	- 0.0003 A/H	
		Scanning Speed	- Fast, Mid, Slow	
		Wavelength Setting	- AUTO	
		Keyboard	- Membrane Keypad	
		Light Source	- Deuterium & Tungsten Lamp	
		Wavelength Resolution	- 0.1nm	
		Photometric Mode	- A,T,C	
		Detector	- Silicon Photodiode USB Port and parallel computer access	
		Interface	- AC 220V/50Hz or AC 110V/60Hz	
		Power	- 110V/60Hz	
		Weight	- < 30kg	
		Cell Holder	- 8 Cell Holder	
2	Cuvette	Quartz cell		02
		Glass cell		04

Animesh Mondal

Dr. Animesh Mondal
Principal Investigator
Dept. Of Zoology
Assistant Professor, WBES
GGDC, Mangalkote

Animesh Mondal

Officer-in-Charge
GGDC Mangalkote