## TENDER NOTICE

No. 5/0/21 Department: Physics, Union Christian College, Aluva-2

Sealed tenders are invited to purchase the following equipment to the Thin film Research lab, Department of Physics from the DST-SERB Project (Ref No: CRG/ 2020/ 000448)

No	Equipment	Specifications
	UV Visible	Make: Shimadzu
	Spectrophotometer	Model: UV 1900i
	open opinotometer	Wavelength range: 190 nm to 1100 nm
	Power Cable for 240 V	Light source: 20W halogen lamp and deuterium lamp
	2.4m	Monochromator: LO-RAY-LIGH grade blazed
		holographic grating in Czerny-Turner mounting
	Film Holder for keeping	Detector: Silicon photodiode
	thin samples, such as films	Wavelength scanning speed: 3000 to 2nm/min
	and filters, for analysis.	: 29000 nm/min when survey scanning
		Display: 24-bit color touch screen
	USB Cable for PC	Touch pen
	connectivity	Touch panel protective sheet
		Weight: 16.6 kg
	UV 10mm Cell GS Ki	Dimensions: W450 x D501 x H244 mm
	Desktop computer for	Intel Core i3 10100 10th Gen processor
	Interfacing	Asus / Gigabyte 410ME Mother Board
		8GB Adata DDR4 RAM
	and the second s	240GB SSD Hard disk - Seagate
	The state of the s	Integrated UHD Graphics
	de la constantina della consta	Gigabyte LAN, HDMI, USB 3.0
	was programmed and the second	Dell 18.5" HD LED Monitor
		Finger ATX Cabinet
		Windows 10 Home
	Contain	Logitech K200 USB & Mouse

The envelopes containing the tender should bear the superscription "Tender/ Equipment/ DST/ SERB/ Physics/ RRP" and should be addressed to THE PRINCIPAL, UNION CHRISTIAN COLLEGE, ALUVA 2.

The tenderers should keep the rates of items firm at least for a period of four months.

Please provide two quotations- Rate with 18% GST and 5% GST

Last date for receipt of tenders will be 05.05.2021, 2.00 pm. Late tenders will not be accepted.

The tender forms with detailed specifications and terms and conditions can be downloaded from the college website: www.uccollege.edu.in. Tenderers must submit a demand draft worth Rs.1120/- (Inclusive of GST) favouring "Principal, Union Christian College, Aluva", payable at Aluva.

Place: Aluva Date: 19.04.2021 THE PRINCIPAL UNION CHRISTIAN COLLEGE

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Dr. Rachel Reena Philip Principal/Drawing & Disbursing Officer Union Christian College, Aluva



