



## PRINCIPAL K. M. KUNDNANI COLLEGE OF PHAR

(GOVT. - AIDED, PCI & AICTE APPROVED, ACCREDIATED by NBA and Affiliated to UNIVERSITY OF MUMBAI) Tender No.1

## **Tender Notice**

Date: 24.4.2023

Sealed tenders are invited for HPLC with PDA detector with following minimum

pecifications		Qty
S. No.	Description	1 set
	HPLC system consists of:	lno.
1	Binary Gradient Pump	
	Flexible expandability by using plug-in expansion bay system	120
	Flow rate range: $0.001 \sim 10.0 \text{ mL/mili}$	
	nH Range (recommended): 1.0-12.5	
	Operating Pressure: 4000 psi or more	lno.
2	Photo Diode Array Detector	-
	Wavelength range: 200 - 800 nm (UV-Visible)	
	Wavelength Accuracy: ±1nm	
	Lower instinction: LISB2 0 or better	
	Automatic WI, Calibration using Hg lamp, D2 lamp of better	
	Lamp Replacement: Front Access or beller	
	Lamp life time: 2000 hrs (D2 lamp) or better	
	Pressure limit: 1000 psi or better	1 no
3	1.1 . 1-4 1000	lno.
4.	Manual Injector with standard 100p  Chromatography System control software with 21 CFR Compliance &	1110.
	Integrating S/W	1
5.	Required Tubing & Maintenance Kit	lno.
	D ut stand	lno.
6.	Complete system provided with PC and printer optional	1 no
7.		
8.	Optional Pump	1 no.
	Auto sampler/ Quaternary Pump	lno.
	Local HPLC Column oven	2 no.
	Column C18-5μ (4.6mmID x 250mm), C8- 5μ (4.6mmID x 250mm) 2 no.	

Note: 1. Commercial quotation and technical specifications should be submitted separately.

2. Do not send quotation by fax or email.

3. The quotation should include the FOB, Air Freight, handling charges etc, (C.I.F. Mumbai) if applicable

The tender in sealed cover should be submitted on/ before 4.5.2023 addressed to the Principal, Prin. K. M. Kundnani College of Pharmacy, 23 Jote Joy Bldg, R. S. Marg, Cuffe Parade, Mumbai- 400 005. The Technical quotation for HPLC and Commercial quotation for HPLC should be marked on top of the sealed envelope.

Principal,

Prin. K. M. Kundnani College of Pharmacy,



E-mail: kmkcp@rediffmail.com/official@kmkcp.edu.in