



त्रिभुवन विश्वविद्यालय  
शिक्षण अस्पताल

तार-दुधमेड  
महाराजगञ्ज  
काठमाडौं, नेपाल ।

पत्र संख्या :-

त्रिभुवन विश्वविद्यालय  
शिक्षण अस्पताल  
सूचना  
२०८२।११।१४

मिति : .....

यस त्रि.वि.शिक्षण अस्पतालको Therapeutic Drug Monitoring laboratory को लागी तपसीलमा उल्लेखित सामग्री खरिद गर्नु पर्ने भएकाले उक्त सामग्रीहरु आपूर्ति गर्न इच्छुक इजाजत प्राप्त सप्लायर्स/कम्पनी/फर्महरुले यो सूचना प्रकाशित भएको मितिले सात(७) दिन भित्र आवश्यक सम्पूर्ण कागजात सहित शिलबन्दी दरभाउपत्र अस्पतालको सामान्य प्रशासन शाखा "क" मा पेश गर्नुहुन सूचित गरिन्छ। प्राविधिक विवरण र मुल्य विवरण फारम पनि यसै साथ संलग्न गरीएको छ। साथै थप जानकारीको लागी सामान्य प्रशासन शाखा 'क' मा सम्पर्क गर्न सकिनेछ।

तपशिल :

S.N.	Description	Req.Unit
1.	5- Digit Digital Balance	1 Set.

  
सरस्वती गुरुङ्ग  
प्रमुख  
सामान्य प्रशासन 'क'

*Prakash*



## 1. Price Schedule for Machine

1	2	3	4	5	6	7	8
Item	Description	Unit	Quantity	Unit price (Site Delivery)	Total price in figure (cols. 4 x 5)	Total price in words	Remarks
1	5 - Digit Digital Balance Machine.	Set	ONE (1)				
				<b>Total Amount</b>			
				<b>Add 13% Value Added Tax</b>			
				<b>Total Including VAT</b>			

Total Price ..... (in words)

Signature and Stamp of Bidder \_\_\_\_\_

Note: In case of discrepancy between unit price and total, the unit price shall prevail

## 2. Schedule of Requirements

The delivery schedule expressed as days/weeks/months stipulates hereafter a delivery date which is the date of delivery to the final destination where the Goods is required to be delivered.

No.	Description	Quantity	Place of Delivery	Delivery schedule days/weeks/months from date of Purchase Order
	5 - Digit Digital Balance Machine.	1 (One) Set	TUTH, Maharajgunj, Ktm.	Seven Days

*Prakash*



### Technical Specification for 5 - Digit Digital Balance Machine - 1 unit

Specification for 5- digit digital balance		Complied/Not complied
Parameters	Specification	
Capacity	130g	
Minimum Display	0.01 mg (5- digits)	
Calibration Weight	Built-in	
External Calibration Weight Range for Span Calibration	50 to 120.009 g	
Repeatability (Standard deviation)	0.05 mg	
Repeatability (for Low Loads)	0.01 mg (10 g low loads)	
Minimum Weight	20 mg	
Linearity	$\pm 0.2$ mg	
Response Time for Trace Measurements	2 seconds	
Response Time	Not more than 10 seconds	
Display	OEL Display	
The balance must have following functions:		
	<ul style="list-style-type: none"><li>• Holder for weighing samples directly in volumetric flasks or other such containers</li><li>• Weighing pan/area should be covered with a glass/transparent hood for easy operation.</li><li>• USB Device</li><li>• Recipe Compounding</li><li>• HPLC Buffer Solution Preparation</li><li>• mol Conversion Function</li><li>• Sample (Concentration) Preparation</li></ul>	

*Prakash*



<ul style="list-style-type: none"><li>• Inspection Support Function</li><li>• Clock-CAL</li><li>• Dust cover for balance</li></ul>		
Balance printer	Compatible printer must be provided with OLED Dot Matrix Display	
Sensitivity Stability Against Temperature Range	$\pm 2$ ppm/ $^{\circ}\text{C}$ (10 to 30 $^{\circ}\text{C}$ )	
Pan Size	$\varnothing 90$ mm	
Input/Output Terminal	RS-232C (D-sub 9P plug), USB host (Type A), USB device (Type B)	
Anti-vibration table (Laboratory grade)	Should be provided	
F1 calibration mass set	Should be provided	
Terms and conditions	Should provide onsite orientation training to the users	