



त्रिभुवन विश्वविद्यालय

शिक्षण अस्पताल

तार-दुधमेड
महाराजगञ्ज
काठमाडौं, नेपाल।

पत्र संख्या :-

सूचना



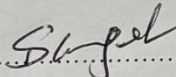
मिति :

२०८१।०७।०६

यस त्रि.वि.शिक्षण अस्पतालको लागि तपशिलमा उल्लेखित सामग्री खरिद गर्नु पर्ने भएकाले उक्त सामग्री आपूर्ति गर्न इच्छुक इजाजत प्राप्त सप्लायर्स/कम्पनी/फर्महरूले 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 साथै मूल्य विवरण र प्राविधिक विवरण फारम यसै पत्र साथ संलग्न गरिएको र थप जानकारीको लागि सामान्य प्रशासन शाखा 'क' मा सम्पर्क गर्न सकिनेछ।

तपशिल :

S.N.	Particulars	Qty/Unit	Remarks
1.	Digital Tourniquet	1 Set	


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सुनिता दुङ्गल
शाखा अधिकृत
सामान्य प्रशासन शाखा 'क'



1. Price Schedule .

1	2	3	4	5	6	7	8
Item	Description	Unit	Quantity	Unit price (Site Delivery)	Total price in figure	Total price in words	Remarks
1	Digital Tourniquet	Set	ONE(1)				
				Total Amount			
				13% Value Added Tax			
				Total Including VAT			

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
1	Digital Tourniquet	ONE(1)	TUTH, Maharajgunj, Ktm.	Seven Days

3. Technical Specification of Digital Tourniquet.

Name of bidder				
Model/brand				
Country of origin				
S.No	Description	Bidder complied/Not complied	Remarks	Page no
1.	A Digital tourniquet is a medical device used to control blood flow to a limb by applying pressure to blood vessels.			
2.	The system should be a smart, flexible, and easy-to-operate electronic tourniquet system, suitable for any mode of tourniquet application required in the operating room. It should include an independent and reliable control and pressure source, capable of managing any tourniquet cuff inflation, providing total operation control, time recording, and sophisticated alarms for enhanced safety.			
3.	The system should include a microcontroller-based pressure control mechanism with User friendly controls.			
4.	It should include an internal air compressor.			
5.	Cuff Pressure Adjustable from 100 to 450 mmHg.			
6.	Incremental Adjustable should start at least from 10 mmHg or better.			
7.	It should feature a double cuff system with separate controls and display for each cuff.			
8.	It should feature a large LED display with a digital pre-selected pressure setting and an elapsed time clock.			
9.	Should indicate inflate and deflate status.			
10.	The weight should not exceed 6 kg.			
11.	The system's accuracy should be within $\pm 5\%$.			
12.	It should include a sophisticated alarm system.			
13.	It should have integrated time recording and display features.			
14.	Pressure settings should be saved and preserved during a power failure.			
15.	Should provide cuffs for both adults and pediatric use. Adult Single Cuff LONG ARM : 1 unit Adult Single Cuff LONG LEG : 1 unit SINGLE CUFF Pediatric : 1 pair			



Terms and conditions

16.	Should have CE certification: Ensures regulatory compliance and adherence to safety standards. ISO Certification: Complies with international standards for medical devices.			
17.	The supplier must submit the original brochure or e-copy.			
18.	Suppliers should submit the fixed price of all reusable and disposable consumable till five years form the date of complete installation.			
19.	All the spare parts and consumable of should be submitted separately.			
20.	Should have 1 year full warranty in whole unit.			
21.	During the warranty period supplier must ensure planned preventive maintenance (PPM) along with the corrective/breakdown maintenance whenever required. If equipment is down for more than 24hour supplier must provide backup equipment until the equipment (under repair) maintains proper operation. The commitment letter of the same should be attached.			
22.	Onsite repair & maintenance training and operational training to the Hospital's Biomedical Engineer, Biomedical technicians and users.			
23.	The machine supplied should be brand new with the date of manufacture mentioned and the country of origin should be clearly mentioned.			
24.	One (Hard and soft) copy of Serve & Operating manual in English for each set should be provided at the time of installation.			

TUTH