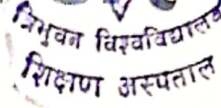




त्रिभुवन विश्वविद्यालय  
शिक्षण अस्पताल

तार-ट्युमेड  
महाराजगञ्ज  
काठमाडौं, नेपाल ।



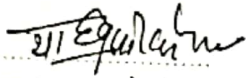
सूचना

२०८०।०८।२८

मिति : .....

पत्र संख्या :-

यस अस्पतालको लागि आवश्यक भएको १३ (तेह्र) थान Syringe Pump खरिद गर्नु पर्ने भएकोले उक्त सामग्रीहरु आपूर्ति गर्न इच्छुक इजाजत प्राप्त सप्लायर्स/कम्पनी/फर्महरुले मिति २०८०।०९।०४ गते १६:०० बजे भित्र आवश्यक सम्पूर्ण कागजातका साथ यसै सूचनामा संलग्न प्राविधिक विवरण (Technical Specification) अनिवार्य रूपमा भरी Catlounge समेत संलग्न गरी दररेट विवरण सहित शिलवन्दी कोटेशन अस्पतालको सामान्य प्रशासन शाखा "क" मा पेश गर्नुहुन सूचित गरिन्छ । शिलवन्दी दरमा उपत्र २०८०।०९।०५ गते बिहान ११:०० बजे खोलिनेछ ।



यादव प्रसाद पोखरेल

प्रमुख

सामान्य प्रशासन शाखा क

फोन नं. : ४५-१२४०४, ४५-१२५०५, ४५-१२७०७, फ्याक्स : ९७७-१-४२२५५३, पोष्ट बक्स नं. : ३५७८

E-mail: [tuthdirector@iom.edu.np](mailto:tuthdirector@iom.edu.np), Website: [www.iom.edu.np](http://www.iom.edu.np)



4.4	Should have the following flow rate: Syringe 10ml: 0.1-400ml/h Syringe 20ml: 0.1-600 ml/h. Syringe 30ml: 0.1-900 ml/h Syringe 50/60ml: 0.1-1300 ml/h			
4.5	Should have the following Bolus rate: Syringe 10ml: 400ml/h Syringe 20ml: 600ml/h Syringe 30ml: 900ml/h Syringe 50/60ml: 1300 ml/h.			
4.6	Should have automatic anti-bolus feature.			
4.7	Should have an accuracy of +/- 2%			
4.8	Should have the following infusion modes: i. Flow rate: ml/min, ml/h ii. Time-based iii. Body weight: mg/kg/min, mg/kg/h, ug/kg/min, ug/kg/h. etc			
4.9	Should have KVO rates of 0.1-1ml/h (in 0.1 ml/h increments)			
4.10	Should have alarm system for the following: Occlusion, near empty, end program, low battery, end battery, AC power off, motor malfunction, system malfunction, reminder alarm, pressure sensor error, syringe installation error, syringe drop off			
4.11	Should come with the following additional features: Real-time infused volume, automatic power switching, automatic syringe identification, mute button, purge, bolus, anti-bolus, system memory.			
4.12	Should come with a drug library.			
4.13	Should have occlusion sensitivity of high, medium and low.			
4.14	Should come with battery of 9.6 +/- 1.6V, rechargeable.			
4.15	Should have a battery life of at least 7 hours at 5ml/h			
5	<b>Accessories, spares and consumables</b>			
5.1	All standard accessories, consumables and parts required to operate the equipment to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).			
6	<b>Operating Environment</b>			



6.1	The system offered shall be designed to be stored and to operate normally under the conditions of the purchaser's country. The conditions include Power Supply, Climate, Temperature, Humidity, etc.			
6.2	Power supply: 230V, 50/60 Hz			
7	<b>Standards and Safety Requirements</b>			
7.1	Must submit ISO 13485:2016 approved product certificate.			
7.2	CE(93.42 EEC Directives) or USFDA approved product certificate.			
8	<b>User Training</b>			
8.1	Must provide user training (including how to use and maintain the equipment).			
9	<b>Warranty</b>			
9.1	Comprehensive warranty for 2 years after acceptance.			
10	<b>Maintenance Service During Warranty Period</b>			
10.1	During the warranty period supplier must ensure corrective/breakdown maintenance whenever required.			
11	<b>Installation and Commissioning</b>			
11.1	The bidder must arrange for the equipment to be installed and commissioned by certified or qualified personnel; any prerequisites for installation to be communicated to the purchaser in advance, in detail.			
12	<b>Documentation</b>			
12.1	The bidder should compulsorily fill the technical specification tender form and clearly mention the Manufacturer, Brand, Model and Country of Origin.			
12.2	The bidder should submit a valid authorization from the manufacturer			
12.3	The bidder should submit the original brochure or e-copy.			
12.4	User (Operating) and Service (Technical / Maintenance) manual in English.			


  
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 ವಿಜಯ ನಗರ  
 ಶಿಕ್ಷಣ ಇಲಾಖೆ