



बी.पी. कोइराला स्वास्थ्य बिज्ञान प्रतिष्ठान, धरानको  
कोटेशन माग गरिएको सुचना  
(सुचना प्रकाशित मिति २०७९/०६/२४)

यस प्रतिष्ठानलाई आवश्यक तपशिलका उल्लेखित **Electrolyte Analyzer Machine** कोटेशनको माध्यमबाट खरिद गर्नुपर्ने भएकोले इजाजत प्राप्त प्रतिष्ठानमा सुचिकृत फर्म, संस्था, कम्पनीबाट अद्यावधिक फर्म दर्ता प्रमाणपत्र, मु.अ.कर दर्ता प्रमाणपत्र, आ.व.२०७७/०८८ को कर चुक्ताको प्रमाणपत्र प्रतिहरु संलग्न गरी यो सुचना प्रकाशित मितिले ५ दिन भित्र कोटेशन पेश गर्नुहुन सुचित गरिन्छ। माग गरिएको कोटेशन तोकिएको म्यादभित्र प्रतिष्ठानको दर्ता चलानी फाँटमा दर्ता गर्नुहुन वा [procurement@bpkihs.edu](mailto:procurement@bpkihs.edu) मा email मार्फत पेश गर्नुपर्नेछ।

**SPECIFICATION FOR ION SELECTIVE ELECTROLYTE ANALYZER**

1. Analyzer must have brand new with US FDA or Japanese government certified and CE approved.
2. The analyzer must have autoloader/walkaway automation with minimum 15 positions.
3. System (electrode analyzer) must be able to perform analysis of electrolytes (sodium, potassium, ionized calcium, and pH).
4. System must analyze above test parameters in whole blood, serum, plasma and urine samples
5. Analysis time of the system should not be more than 60 second samples.
6. Sample volumes should not be more than 100 $\mu$ L.
7. System must have automated/ programmable/ on demand calibration facility.
8. System should have on board data storage for samples and control.
9. System should have user input (keypad, barcode scanner) and output (graphic display, printer, RS232C interface/ interface with LIS) facilities.
10. System should have input and output display must be in English language.
11. Detailed list and price of analyzer, reagent kits (calibrator pack, control samples)and consumables must be submitted.
12. System must have three years comprehensive warranty followed by AMC.
13. Throughout uninterrupted reagent supply must be assured by the supplier.