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**कोटेशन माग गरिएको सुचना**  
**(सुचना प्रकाशित मिति २०७९/०६/२४)**

यस प्रतिष्ठानलाई आवश्यक तपशिलका उल्लेखित **Tissue Processing 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 Fully Automated Tissue Processor**

1. System with minimum 12 stations
2. Steps of processing tissue: 12 steps.
3. Reagent containers: 10 with capacity of 2 L each.
  - Wax cups: 2 with capacity of 2L each.Temperature range: 45~85°C±3.
4. Movement of reagents with agitation and vacuum.
5. Tissue basket -at least 2 in number; specification: made up of metal with total capacity: 200-500 cassettes
6. Weight: approx < 60kg.
7. External dimension: approx (diameter) 660 x (high) 550 x 680 (Tip top) mm.
8. Rated voltage: compatible with institutional power supply
9. Following programs should be available:
  - Number of programs: more than 2.Computerized freely selectable and freely programmable Facility should be available. Easy to use with screen display in english. Easy editing and changing of programmes for all steps of processing should be possible.
  - Programmable time per station: From 1 sec. to 100 hours
  - Program can be delayed start or finished upto 5-9 days in advance.
  - Screen display of time, date, cycles, step by step record of processing.
10. If there is loss of electricity, alarm sound to protect tissue in liquid.
11. Safety mechanism for protection for drying of specimens in case of power failure.
12. Fume extraction system present
13. The unit shall be capable of being stored continuously in ambient temperature of 0 -60deg C and relative humidity of 15-90%
14. The unit shall be capable of operating continuously in ambient temperature of 10 -60deg C and relative humidity of 15-90%
15. Quality: should be ISO and CE / FDA certified
16. User/Technical/Maintenance manuals and original brochure to be supplied.
17. List of important spare parts and accessories with their part number and costing.
18. Comprehensive training for lab staff and support services till familiarity with the system.
19. Reagent should be open to system.
20. Warranty: 5 years. After 5 years, free engineering consultation for next 5 years.