

Annexure: Technical Specification

- **Automated Tissue Processor (Buy back offer)**
 1. Compact, bench top carousel type tissue processor
 2. 10 metal reagent container and two wax bath
 3. Processing should be either centrifuge method or inbuilt vacuum system
 4. Complete automatic dehydration
 5. Pre programmable provision for dehydration cycle
 6. S.S. Basket rotor slow
 7. S.S. tissue basket
 8. S.S tissue capsule with sliding cover , size - 28* 28*9 mm
20 *20*10 mm
 9. Two liter capacity glass beaker
 10. S.S wax bath with thermostat
 11. Tissue capsule basket S.S. with even perforation
 12. Divider for tissue capsule
 13. Programming of the machine should be simple and user friendly
 14. 24 hours delay timer should be provided for weekend and routine delay starting
 15. Unit should have provision to prevent double processing and ensue tissue remain embedded in the wax bath, until removed
 16. Acrylic control panel cover
 17. Suitable to work on 220 v , single phase , 50 Hz , AC supply.

- **3 Part Differential Hematology Analyzer**
 1. Automated hematology analyzer capable of analyzing the following parameter :
WBC ,RBC, Hb , Hct, MCV , MCH MCHC,RDW,MPV,RBC and Plt , histogram ,
differential counts (18 parameters)
 2. Throughput : minimum of 50 sample per hour
 3. Closed or open vial sampling with one step sample procuring with single button
start switch
 4. Auto probe wiping facility
 5. Built in printer with large screen for display
 6. Patient ID auto numbering
 7. Data storage for 200 to 300 patient results and QC Storage
 8. Levey Jennings graphs.