

NOTICE CALLING FOR QUOTATIONS

Sealed quotations are invited from manufacturers/authorized suppliers for the following items with make and complete specification on the terms and conditions as mentioned below.

The quotation should reach this Office on or before 27-09-2015, 4.00 p.m.

S. No.	Items
1.	<p>Automatic Distillation System with following features:</p> <ol style="list-style-type: none">1. Auto sequencing Microprocessor based PC Compatible Distillation System with in-built software with Programmable steps and at least 50 predefinable User Storage Auto Sequence Programmes.2. Fully Automatic sequencing with auto Intelligent run of steps 50 programs.3. Automatic H₃BO₃, Automatic Dilution, Automatic Alkali Addition, Automatic Steam injection, Automatic Residue removal, Process over indication with alarm.4. Automatic Titration Connectivity feature for future upgradation.5. With inbuilt delay time features6. Microbrilliant distillate control with adjustable sensor.7. Two line Alpha numeric Digital LCD Display.8. Auto door open warning indication and auto tube insert error indication9. Auto deactivation of System on error diagnosis10. Automatic Reagent level sensor with alarm (H₃BO₃ & Alkali)11. Adjustable steam power: 10-100%12. Automatic sensing of no water condition in the condenser with auto alarm and warning signal to alert user.13. Auto deactivation of operation with warning on "No water Condition" in case of user non availability.14. Automatic monitoring and measuring of high temperature in distillate with auto warning signal and safety alarm to control distillate temperature15. Auto online water saving mechanism16. Standard RS 232 connectivity kit with USB port17. Distillation Capacity: 15-20 Samples/hr, Nitrogen Recovery > 99.5%18. High grade Stainless steel non corrosive steam Generator19. Fully Automatic water level monitoring with centrifugal refilling pump & Perilstatic pump for reagents addition20. Stainless Steel additional safety spill tray21. Standby Manual operation of all parameters22. Software for calculation and reporting of results with builtin formulae23. Interconnectivity cable to operate system through PC or Laptop24. Electrical Requirement - 220V/50Hz <p>General:</p> <ul style="list-style-type: none">■ Company should be active for at least 5 years■ Technical and service support■ Installation and Training at site by company or representative

Terms and Conditions:

1. Goods are required to be dispatched F.O.R. Aligarh Ex-godown at site by passenger train goods train parcel post.

