

**ASSAM SCIENCE TECHNOLOGY AND ENVIRONMENT COUNCIL**  
(Science and Technology Dept., Govt. of Assam)

**BIGYAN BHAWAN**  
G. S. Road  
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Assam, India



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ASTEC/ENV/1732/2015/ 3088

Date: 04-12-2015

**NOTICE INVITING TENDER**

Sealed tenders along with I.P.O/DD of Rs. 20/- or Court fee of Rs. 8.25 (non refundable) in favour of the 'Director, ASTEC, Guwahati' are invited by the undersigned from Govt. registered supplier/ firm/ company for Supply of Equipment for Tissue Culture Lab of ASTEC. The offer should contain detail features and break-up of rates of the items. The tender should reach to the undersigned by 2.00 PM on 22.12.2015 and would be opened at 2.30 PM on the same day. In case, the day happens to be a holiday the same would be opened on the next working day at the same time. Interested party may offer rates as per our prescribed Format.

Name of the work : Supply of Laboratory Equipment for Biotech Lab of ASTEC.  
Place of supply : ASTEC premises  
Estimated Cost : Rs. 3,80,000.00 (Approx.)

**ITEMS WITH SPECIFICATION**

Sl. No.	Specification of Items	Quantity
1.	<b>Horizontal Laminar Air Flow Unit</b> Working table of S.S.304 High Efficiency Particulate Air (HEPA) of 3.0µ of an efficiency of 99.97% down to 0.3 micron Pre filter of dry fiber washable type with frame Velocity of HEPA is 90+/-20FPM Normal working fluorescent light Static pressure Manometer,U.V.light Body Made of M.S. Front and side Door of Acrylic Working size: 3'x2'x2'	1
2.	<b>Vertical Autoclave</b> Inner Chamber of Stainless steel 304 Outer body of M.S. Duly Powder Coated. Inner chamber is always made of thick stainless steel. The chamber is absolutely leak – proof and can be operated at any selected point in between 5 to 20 pounds per sq. Inch. It is provided with Silicon Gasket, pressure gauge, pressure release valve S. S. Basket, safety valve, water level indicator & Pressure Control Switch Along with Digital Temperature Controller Size: 350 x 550mm, capacity: 50 Ltrs.	1
3.	<b>Hot Air Oven Microprocessor based PID Controller</b> Inner Dimension: 350 x 350 x 350 mm. Temp. Range: 50°C to 250°C. Inner Chamber Made: S.S. & Outer body M.S. With Capacity: 45 Litrs.	1
4.	<b>All Glass Double Distillation Unit</b> with Borosilicate Boiler, Borosilicate Condenser & Quartz Heater, Horizontal Type with Power supply Capacity: 1.5Lt/ hr	1
5.	<b>Rotary Flasks Shaker</b> Capacity: 25 Flask of 250ml Size: 24" x 24" S.S. Lotus Clamp and S.S. Platform	1

W.H.  
For M.C. M.  
05/12/15

