



No. VCU / 469 / 2017

Date: 31/05/2017

Public Notice (Quotation Calling)

**Sub: Calling of Quotations for Gradient Thermocycler/Nucleic acid amplification system at Department of Veterinary Microbiology, College of Veterinary & Animal Sciences, Udgir.**

With reference to the subject cited above, it is proposed to purchase following items.

Sr. No.	Particulars of Item	Qty.
1.	<b>Gradient Thermocycler /Nucleic acid amplification system</b> 1. Single universal block system capable of accommodating following formats without the need to swap blocks 96 x 0.1 mL PCR tubes, 96 x 0.2 mL PCR tubes, 71 x 0.5 mL PCR tubes . 96 well System should have flexible heated lid technology for automatic height adjustment according to the tube format used. 2. 12-column temperature gradient feature with identical ramp rates during optimization and normal run, and must be possible to perform gradient in annealing, denaturation and extension steps. 3. System must have defined heating & cooling ramp rates. 4. Should allow modifying ramp rates to meet critical application requirements. 5. Should have the possibility for PCR unit expansion in future with one more additional block combination of any formats, viz., gradient and/or non-gradient universal block, gradient and/or non-gradient fast block, flat block for <i>in-situ</i> PCR. 6. Should have "Fast, Standard, Safe" temperature modes to operate. 7. Should have Thermal Sample Protection feature to avoid non-specific amplification during initial phase of PCR. 8. Should have PCR template library (2-step PCR, 3-step PCR, Gradient PCR, Low volume PCR, Long range PCR, Touch down PCR, Reverse transcription PCR) 9. System should have capability for email notification and electronic scheduling for user log maintenance.	01

You are requested to quote your rates in sealed envelope to the undersigned on or before 08.06.2017 upto 5.00 p.m.

**Terms and Conditions**

1. The quotations after due date will not be accepted.
2. Write this office outward number, date, last date of submission of quotations and name of department (**Veterinary Microbiology**) on envelope.
3. The firm should give declaration to the effect that 1. There are no interests of his/her with the staff of college/department and 2. The firm have submitted only one quotation.
4. The quantity of items to be purchased may vary according to the availability of funds.
5. The rates should be quoted including all taxes & F.O.R College of Veterinary & Animal Sciences, Udgir. The conditional quotations will not be accepted.

  
Associate Dean  
Associate Dean  
Veterinary College, Udgir