

## Indian Institute of Technology

Department of Biological Sciences and Bioengineering

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Dated: 23/01/2012 Closing Date: 28/01/12

Enquiry No.: DSK/BSBE/11-12/NC-71

## Request for submission of quotation for "PCR system"

Sealed quotation(s) are required on or before 28th January 2012 latest by 5.00 pm with all technical specifications for the supply of items;

- Efficient versatile PCR System
- Block for 25 x 0.2 ml, 15 or more x 0.5 ml tubes
- Licensed and authorized system for PCR applications
- Temperature control range 4 to 99 deg C
- Regulation accuracy per well 0.2 deg C
- Ramp speed 3 deg C/s heating and 2 deg C/s cooling
- Adjustable heated lid for different tubes
- External card for easy transfer of data between different cyclers
- 100 Programs memory
- Ability store methods on external card for safety and multiple user capability
- · System should be CE and ISO certified
- · Validation and calibration facility should be available in the system
- · Auto restart option in event of Power failures
- RS 232 and printer interface
- Lower Power Consumption ~ 150 W

Warranty: Two year from the date of Installation

Installation & Training: should be free of cost at our site

Please provide separate lines for the initial price and discounted price with minimum 90 days validity for the quotation (120 days would be desirable).

Dhirendra S. Katti,