Out No. KNPCVS/Patho/RGSTC.
Project / 51 / 26
Date:- ....05.11.26..

KRANTISINH NANAPATILCOLLEGE OF VETERINARY SCIENCE,
SHIRWAL, TAL: KHANDALA, DIST: SATARA,
Maharashtra Animal and Fishery Sciences University, Nagpur

To,

The Web Manager,
KNPCVS, Shirwal.

Sub: - Request for uploading quotation calling letter on College/University Website.....

Respected Sir,

With reference to above cited subject, the KNP college of Veterinary Science, Shirwal, Dist-Satara intends to purchase Table Top Thermal Cycler (48 Wellplate) under RSSTC, Project at Department of Veterinary Pathology. It is therefore requested to kindly arrange to upload the documents on the website of the KNP College of Veterinary Science, Shirwal.

Title: Purchase of Table Top Thermal Cycler (48 Wellplate) at Dept. of Vet. Pathology (RGSTC, Project)

Date of uploading: - 05/11/2026

Date of removing from the website: - 19/11/2026

Thanking you,

Dr. Vitthal S. Dhaygude
Principal Investigator
RGSTC Project (Veterinary Pathology)
KNP College of Veterinary Science
Shirwal, Dist-Satara (MS)

Krantisinh Nana Patil College of Veterinary Science, Shirwal
Dist-Satara, PIN- 412801
Maharashtra Animal and Fishery Sciences University, Nagpur

To,

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NO. KNPVC/Deen Office/ 9352 /2026
Date:- 05 NOV 2026

Subject: Request for the quotation for the supply of Table Top Thermal Cycler (48 Wellplate) under RGSTC, Project at Department of Veterinary Pathology….

We, at Department of veterinary pathology, KNP College of Veterinary Science, Shirwal, Dist Satara Wish to Purchase a Table Top Thermal Cycler (48 Wellplate) detailed as below

Sr. No.	Particulars of the Item	Approx. Quantity required
1	**Table Top Thermal Cycler (48 Wellplate)** Block Configuration: Two fully independent 48-well sample blocks in a single chassis . Consumable Compatibility: 0.2 ml individual tubes, 0.2 ml 8-strip tubes, and 48-well PCR plates. Operation Mode: Simultaneous, independent protocol execution on each block without thermal cross-talk. Thermal Technology: Peltier-based heating/cooling modules with ≥ 4 independent temperature sensors and ≥ 8 Peltier units per block. Max Heating Ramp Rate: ≥ 5.0°C / second. Max Cooling Ramp Rate: ≥ 4.0°C / second. Block Temperature Range: 0°C to 100°C. Control Accuracy:≤ ±0.1°C. Temperature Uniformity: ≤ ±0.2°C within 10 seconds of reaching target temperature. Gradient Range: 30°C to 100°C with a maximum column temperature span of up to 30°C. Heated Lid Mechanism: Stepless adjustable lid, 30°C to 110°C, with built-in pressure-protection limits. User Interface: Integrated ≥ 8-inch color touchscreen display (≥ 800 x 600 pixel resolution). Internal Protocol Storage: ≥ 10,000 standard PCR runs with folder management. Data Interface: USB ports and RJ45 LAN port for protocol/log transfers. Power Recovery: Automatic run resumption post-power outage from the exact point of interruption. Compliance Logs: Automatic system error tracking and GLP-compliant run logging. Operating Voltage: 220–240 V AC (±10%), 50 Hz standard Indian power supply.	1

You, being a supplier/ authorized dealer/ manufacturer of above items, are therefore requested to send the Quotation / price list (including of all taxes) for Table Top Thermal Cycler as early as possible before due date. It is to note that our college is a Government Educational and Research institute. You are also requested to give a substantial discount, our being an educational institute. The quotation should reach on or before 19/11/2026 on the top of envelop please do write **"Quotation for Department of vet. Pathology, RGSTC Project".**

Thanking You,

for Associate Dean
Associate Dean
K... College of Veterinary Science
Shirwal, Dist. Satara