

Government of Tripura Rabindranath Thakur Mahavidyalaya Bishalgarh, Sepahijala, Tripura – 799102

Affiliated to Tripura University & Recognised by UGC Accredited by NAAC with 'B' Grade (AISHE Code: C-47422)

Website: www.rtmbishalgarh.ac.in
E-mail: rtmbishalgarh@gmail.com

No. F.3(28)-RUSA/RTM/BLG/2019/575

Dated, Bishalgarh, the 29th October, 2025

Short Notice Inviting Spot Quotation for Laboratory Equipments for Biological Sciences

Quotations are invited for the following Laboratory Equipments for Biological Sciences as given below. Interested persons / bidders / vendors are requested to submit their sealed quotations by dropping the rates in the college tender box within 15 days from 03/11/2025 to 18/11/2025 up to 03:00 PM during office hours after publishing this quotation as shown as under:

Sl. No.	Name of the Equipment	Specification	Qty.	Remark
1.	Kymograph Machine with full set	Kymograph Machine with Drum, Myograph, and Stand, Induction Coil, Key, etc.	01 no.	Inclusive of all taxes
2.	Pneumograph / Stethograph and Tambour with riffled Tube	Corrugated rubber tubing is 200 mm long 135 mm diameter and a nikel-plated chain, 850 mm is secured at one end of the Stethograph. At one end of the Stethograph is riffled tube, diameter of 3mm for connection to the Tambour	01 no.	
3.	Ergograph full set	Arm fixation board, finger holders, Pully & Cord & Hook Sling, Slotted Weight set, Recording lever/Stylus, Drum/recording surface, Wooden Base/Board material with sun-mica or other finish with all metal parts	01 no.	
4.	Peak Flow Meter	Scale/Range – Graduated scale in L/min (60-800 L/min), Movable Indicator, Detachable Mouthpiece	02 nos.	
5.	Compound Microscope	Eye pieces- 10x wide-field oculars, FN 20, Objective Lenses – 10x, 40x and 100x, Revolving Nose piece, Mechanical stage with X-Y movement, Coaxial coarse and fine focus knobs	03 nos.	
6.	Weighing Scale for Measuring Weight & Height measuring Steel Rod	120 – 200 kg, Graduation – 100 g, Large Scale Display, Manual Calibration, & Stainless Steel Vertical Steel Rod with sliding headpiece (manual), Height range – 0-200 cm / 220 cm	01 no.	
7.	Bunsen Burner	Brass / Stainless Steel with a wide base	12 nos.	
8.	Burette Stand	Clamp feature – Plastic grips to hold burette firmly without damage, cast iron made	06 nos.	
9.	MLXi-TR Plus LED	Complete with built-in LED illumination with universal SMPS power supply for mains supply 100V~240V, quadruple ball bearing inward nosepiece, coaxial coarse	01 no.	

		and fine focusing control, high resolution	
		infinity corrected Super Plan Achromatic	
		* · · · · · · · · · · · · · · · · · · ·	
		Objectives 4x, 10x, 40x (spring), 100x oil	
		(spring), 360 degree rotatable	
	MagCam DC-5 (with 0.35x TR adapter)	Camera Casing – Metal Alloy, Camera	
		Dmnsion $-60 \times 60 \times 40$ mm, Image	0.1
10.		Sensor – CMOS 5.1 Mp, Sensor Size –	01
		1/2.5 ", Pixel Size – 2.2 X 2.2 – micron,	no.
		Resolution (max) 2592 X 1944 Pixels,	
		Frame	
	Water Bath	Double walled inner chamber made ss 304	
		grad, Outer body made of mild steel	
		painted powder quoted/stainless steel. The	
		gap between inner and outer wall is fitted	01
11.		with Glasswool insulation. Temparature is	no.
		controlled by Hydraulic capillary,	110.
		thermostat ambient to 100 c with	
		Accuracy +_1 c A/C Supply 220/ 230 Volt	
		Om Labs with 6 holes	
12.	Micropipette	Single channel fully Autoclavable 10-	02
12.		100μl and 100-1000 μl	nos.
	Compound Microscope with stage and light	Microscope Model SPM, standard	
		Microscope set complete with wide field	
12		eyepieces NWF 10x, Achoramatic	02
13.		objectives 10x, 40x and 100x (spring, oil	nos.
		inn), attachable graduated mechanical	
		stage $120 \text{ mm} \times 125 \text{ mm}$	
	Stereo Zoom Microscope	High-quality optical system coated with	
		special film to give flat and good contrast	
		image in a large visual field, Viewing	
		head 45° or 60° diopter adjustable in two	
		tubes Zoom objective lens 0.67x-4.5x	01
14.		(Zoom ratio 6.7:1) standard magnification	no.
		6.7x-45x, use optional auxiliary lens the	
		magnification can be raised to 2x-225x	
		standard working distance is 100mm 5	
		MP USB Colour Camera	
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(Dr. Tamojoy Brahma) Principal-in-Charge Rabindranath Thakur Mahavidyalaya Bishalgarh, Sepahijala, Tripura

Copy to:

- 1. The Director, Directorate of ICA, Govt. of Tripura, Agartala
- 2. College Website
- 3. Office Copy

Terms & Conditions:

- 1. Rate Contract/proposals will be accepted as per requirement and desire of R.T, Mahavidyalaya. Therefore, submission of any / all rate contract does not ensure its acceptance.
- 2. The Rate Contract (if accepted) will remain valid *till the completion of supply* and any order placed on or before the expiry date will be acceptable for this Rate Contract.

- 3. Payment will be made after successfully completion of supply within the specific period through SNA SPARSH System as per government guidelines.
- 4. R.T. Mahavidyalaya reserves exclusive rights to cancel the Contract (if necessary) at any point of time without showing reason thereof.
- 5. Rate of taxes will be deducted as per Govt. Rules.
- 6. Beneficiary should submit beneficiary details like Bank details like ECS Mandate Format, PAN No & GST No at the time of submitting bill.
- 7. Vendors must submit GSTR-III and GSTR-II of the previous month at the time of submitting the quotation.

8. Vendors must also submit Warranty Certificate during the time of delivery.

(Dr. Tamojoy Brahma)

Principal-in-Charge

Rabindranath Thakur Mahavidyalaya

Bishalgarh, Sepahijala, Tripura