KCAET/466/2025-B3 I/72629/2025

KERALA AGRICULTURAL UNIVERSITY KELAPPAJI COLLEGE OF AGRL ENGG & FOOD TECHNOLOGY

Tavanur-679573, Malappuram (Dt), Kerala Email: deanengg@kau.in, kcaet@kau.in; Ph: 0494 2686214

No. KCAET/466/2025-B3(i)

Dated: 07-03-2025

QUOTATION NOTICE

Sealed competitive quotations are invited for the supply of **Torsion Testing Machine and Izod & Charpy Impact Testing Machine** for academic and research activities of this college having the following specifications and subject to the below stated terms and conditions.

SI No	Item	Specification	Qty
1	Torsion Testing	Maximum torque capacity 500 Nm	1 No.
	Machine (Digital)	Power Supply - 230 V AC, 50 Hz	
		Torque resolution – 0.5 Nm	
		Accuracy - +/- 0.5% FSD	
		Drive Mechanism – Stainless steel chuck	
		Motor – AC geared motor	
		Speed – 1 RPM to 100 RPM	
2	Izod & Charpy	Initial potential energy for Charpy – 300 J	1 No
	Impact Testing	and for Izod – 170J	
	Machine	Resolution 0.5 J	
		Pendulum drop angle -140^0 & for Izod 90^0	
		Support distance between arms – 40 mm for	
		Charpy, for gripping specimen with	
		dimension 10 mm x 10 mm for Izod test	

Terms and Conditions

- 1. The rate quoted should be that of a reputed brand/make having ISI/BIS standards.
- 2. The rate for each item will be mentioned separately.
- 3. The rates quoted should be inclusive of all taxes and other charges if any and the items shall be delivered and installed at the points specified by the undersigned
- 4. The quotations should reach this office before **12.00 Noon on 17-03-2025** and the quotation will be opened at 12.30 pm on the same day.
- 5. Late and defective quotations will not be accepted
- 6. The envelope containing the quotation should be super scribed with "Quotation for the supply of Torsion Testing Machine and Izod & Charpy Impact Testing Machine" for academic and research activities of this college as per order No. KCAET/466/2025-B3 (ii)" and addressed to the Dean of faculty (Ag. Engg), KCAET, Tavanur, Malappuram (Dt) Pin-679 573.
- 7. The Dean of Faculty (Agrl. Engg), KCAEFT, Tavanur, shall have no obligation to convey any reason for rejection of any bid. It shall be open for the The Dean of Faculty (Agrl. Engg), KCAEFT, Tavanur, to reject even the lowest bidder in the interest of the University and no reason need be given thereof.
- 8. The products should have nationally internationally branded and with proper quality

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certificates.

- 9. The firms/companies/bidder should ensure on-site service support for the equipment. They should have factory trained service engineers available in Kerala.(For the quoted model)
- 10. The maximum period required for delivery/installation of the equipment should be mentioned.
- 11. Availability of the spares of the entire instrument for a period of at least 5 years should be ensured.
- 12. The successful bider is liable to remit a Security Deposit @ 5% of total amount and to and to execute an agreement in Kerala stamp paper worth Rs.200/- within 15 days from the supply/ installation. 2% of GST amount will be deducted from the final payment towards the TDS on GST.
- 13. The guaranty/ warranty details and nearest service center should be mentioned clearly.
- 14. Client list if any shall be attached with the quotation
- 15. Item description/Brochure if any shall be attached with the quotation
- 16. All rules related to Government quotations will be applicable in this case also.

Jayan P R DEAN OF FACULTY (AGRICULTURAL ENGINEERING)

To: KAU Website, KCAET Website
Notice Board

//Approved for Issue//

Section Officer