



SOPHISTICATED TEST AND INSTRUMENTATION CENTRE (STIC)
(A joint venture of KSCSTE, Govt. of Kerala and Cochin University of Science & Technology, Kochi)
Cochin University Campus, Cochin University P.O., KOCHI – 682 022, Kerala, India.

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Our Ref. No. STIC/SAIF/2024-25/FWT/Q 7A

Date : 18-10-2024

From
THE DIRECTOR

Competitive quotations are invited from Agencies for the supply of the following items to STIC. Suppliers may give their lowest rate with detailed terms and conditions for supply of the items.

Item	Quantity
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Certified reference materials

(List included in Annexure I)

- Remarks:**
1. Quotations must be including transportation/courier charges
 2. Separate amount should be given for each item
 3. Quote materials with available lower quantity
 4. Items must be supplied with NIST traceable certificate

Quotations in post or email must reach the Director, STIC, Cochin University PO., Kochi – 682 022, Kerala or e-mail at fwt.stic@cusat.ac.in r before 3.00 p.m. on 26.10.2024 (Saturday)

DIRECTOR, STIC

To

The list items to be procured for Food and water testing laboratory

Annexure 1

	Reagent	Grade	Quantity
1.	CaCO ₃	Calcium carbonate volumetric standard, secondary reference material for complexometric, traceable to NIST Standard Reference Material (SRM) Certipur® Reag. USP. CAS 471-34-1.	100g
2.	Sodium Carbonate	CAS No. 497-19-8, EC Number 207-838-8.	100g
3.	Potassium hydrogen phthalate	Potassium hydrogen phthalate Volumetric standard, secondary reference material for alkalimetry, traceable to NIST Standard Reference Material (SRM) Certipur® Reag. Ph Eu. CAS 877-24-7,	100g
4.	Sodium chloride	volumetric standard, secondary reference material for argentometry, traceable to NIST SRM Certipur®. CAS No. 7647-14-5, EC Number 231-598-3.	100g
5.	Ammonium Iron 11 sulphate	SRM grade	100g
6.	Sodium Flouride	SRM Grade	100g
7.	Sodium sulphate	SRM Grade	100g
8.	Test set for calibrating the absorbance of spectrophotometers/ K ₂ Cr ₂ O ₇	K ₂ Cr ₂ O ₇	100ml if solution 100g if K ₂ Cr ₂ O ₇
9.	Phosphate std soln	traceable to SRM from NIST in H ₂ O 1000 mg/l PO ₄ Certipur	100 ml
10.	Certified Calibration standards	Certified Calibration standards	10ml