Department of Clinical Biochemistry
Christian Medical College, Vellore - 4
CMC External Quality Assurance Scheme (EQAS)
(Under The Aegis of ACBI)

CIRCULAR FOR CMC EQAS - 2026

Dear Sir/Madam,

Welcome to the CMC EQAS cycle 2026.

The EQAS program is intended to develop awareness regarding Quality assurance to all levels of clinical labs in India, as part of improving overall patient related diagnostic services in clinical chemistry.

The new cycle of External Quality Assurance Scheme [EQAS] will begin in January 2026. The scheme provides twelve lyophilized - human sera, whole blood samples (HbA1c) and urine in batches of four, thrice a year.

The following programs are included into the scope of accreditation by the NABL as per ISO/IEC 17043:2010. Chemistry-I (24 parameters), Chemistry-II (9 parameters), Thyroid Hormones & Cortisol (5 parameters), HbA1c, Reproductive Hormones (7 parameters), Tumor Markers (3 parameters), Urine Chemistry (7 parameters), Urine (Microalbumin & Protein), Biochemical Markers for Downs Screening (3 parameters), Cardiac Markers (3 parameters) and Trace Metals (2 parameters).

Please renew your participation on or before 15th November 2025. An online feedback form for the 2025 cycle will be posted on the website by 1st week of January 2026. The participants are requested to fill it up and submit the same before 30th January 2026. This is mandatory for those labs who have participated in the 2025 cycle.

Dispatch of samples for the year 2026 will be done once in four months, during the 3rd week of December 2025, April 2026 and August 2026. The laboratories are requested to reconstitute the correct sample, analyze and enter the results in the website before the 20th of every month. Once the report is published on the EQAS website, no amendment can be made. Evaluation of the report is based on ISO 13528:2015 recommended expressions such as Robust mean for the assigned value (AV) and Z Score for individual parameters.

Coordinator CMC EQAS Clinical Biochemistry, CMC, Vellore.

CODE	PROGRAM	PARAMETERS	Kindly note that Fees for Govt. & Non Govt. labs inclusive of GST *
QСН I	CHEMISTRY I	1. Glucose 2. Urea 3. Creatinine 4. Total Bilirubin 5. Total Protein 6. Albumin 7. Calcium 8. Phosphorus 9. Uric Acid 10. Cholesterol 11. Triglyceride 12. HDL 13. Sodium 14. Potassium 15. Chloride 16. Bicarbonate 17. AST 18. ALT 19. ALP 20. Amylase 21. Iron 22. Magnesium 23. UIBC 24. Lithium 25. Direct Bilirubin* 26. LDL* (*Non accredited)	₹ 8500/-
		Please choose either Chemistry-I or Chemistry-II	
QCH II	CHEMISTRY II	 Glucose 2. Urea 3. Creatinine Total Bilirubin 5. Total protein 6. Albumin Uric acid 8. Cholesterol 9. Triglyceride 	₹ 3000/-
QT&C	THYROID HORMONES & CORTISOL	 Total Thyroxine 2. Free Thyroxine 3. TSH Total T3 5. Cortisol 6. Free T3* (*Non accredited) 	₹ 4500/-
QGHB	HbA1c	HbA1c (unsuitable for nycocard, method that use cartridge & capillary electrophoresis)	₹ 3500/-
QRPH	REPRODUCTIVE HORMONES	 1. LH 2. FSH 3. Prolactin 4. Testosterone 5. Total Beta HCG 6. Estradiol 7. Progesterone 	₹ 4500/-
QDS	BIOCHEMICAL MARKERS FOR DOWNS SCREENING	 Alpha Fetoprotein 2. Free Beta HCG PAPP-A 	₹ 5500/-
QUC	URINE CHEMISTRY	 Urea 2. Creatinine Calcium 4. Phosphorus 5. Uric acid Sodium 7. Potassium 	₹ 3000/-
QUP	URINE (MICROALBUMIN & PROTEIN)	Microalbumin Protein	₹ 800/-
QTM	TUMOR MARKERS	1. AFP 2. Total Beta HCG 3. PSA (Total) (6 samples per year - February, April, June, August, October, December)	₹ 2500/-
QCM	CARDIAC MARKERS	1. Troponin T 2. CK-MB Mass 3. Creatine Kinase (6 samples per year- February, April, June, August, October, December)	₹ 1200/-
QTRM	TRACE METALS	1. Copper 2. Zinc (6 samples per year - February, April, June, August, October, December) applicable for all EQAS tariff (Govt. & Non. Govt).	₹ 500/-

 f^* As per GST act 18% of GST is applicable for all EQAS tariff (Govt. & Non. Govt)

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Important information:

Christian Medical College, Vellore does not accredit or certify any laboratory's performance. So, it is unethical to mention that the laboratory is certified/accredited by CMC. Participation in the EQAS cannot be used for advertising or promoting their laboratory's business.

- 1. Each cycle is from January December. Labs are allowed to register upto September paying full registration fee which is valid for the year.
- 2. Participation certificate will be issued after the completion of the cycle, to labs that have uploaded results for at least 6 months for all programmes; 3 months for Tumor markers, Cardiac markers and Trace metals in that cycle.
- 3. The certificate will not be issued on the individual's name, but only on the name of the laboratory.
- 4. Requests for change of address on participation certificate after issue of the same on the existing address, will not be encouraged. Such request should be sent by email before December.
- 5. As soon as you receive the sample pack, check for breakage. If any vial is broken, inform us within 5 days of receipt. Replacement of vial will not be made after that.
- 6. Please update the results into the website before the due date. Results sent through email attachments or post will not be accepted.
- 7. Kindly mention your Lab number in all your correspondence.
- 8. Do not share or discuss the results with other participants before updating to prevent collusion of results.
- 9. If there is a delay in dispatch of EQAS samples due to unavoidable circumstances such as State/Nation wide, then a message will be sent to participants by mail & Bulletin circular.
- 10. Tracking of samples dispatch is the responsibility of the participant and can be viewed under "Shipment tracking" option in our website.
- 11. If any lab wants to withdraw from the scheme, it should be given in writing and the hard copy should be sent by post. The letter with signature of lab director/organisation can be scanned and sent by email. Partial refunding will be made based on the number of samples already sent. No cancellation or refunding is possible after the month of June.

Online renewal process

Participants are requested to renew their membership through EQAS Website:

CMC EQAS 2026 Online payment procedure

Go to our web site: http://clinbioeqas.cmcvellore.ac.in

Enter the USER ID & PASSWORD



Click the "Online Renewal Fee 2026"



Choose the program (eg. Chemistry I, HbA1c) and click Submit



Choose the mode of payment

(Net Banking / Debit or Credit card) and click "Make the payment"



Choose your bank and Make the payment.



Payment receipt will be generated only after successful payment.



For any clarification or queries please call us at 0416-2283102, or mail to $\underline{\text{clinqc@cmcvellore.ac.in}}$

DEPARTMENT OF CLINICAL BIOCHEMISTRY, CMC VELLORE. CMC EQAS - JANUARY - DECEMBER 2026

REGISTRATION / RENEWAL FORM

(ONLY FOR LABS WHICH DO NOT HAVE THE FACILITY FOR ONLINE MONEY TRANSFER THROUGH OUR EQAS WEBSITE)

Participated in 2024 cycle, mention Lab number for renewal					
Never participated would like to join (New registration) mark					
Participated earlier, discontinued, wants to rejoin, mention old Lab number					
	Programme	Renewal Fee Inclusive of GST			
	Chemistry I	□ ₹8500			
	[OR]	□ ∓ 2000			
	Chemistry II HbA1c	₹ 3000 ₹ 3500			
	Reproductive Hormones	□ ₹4500			
	Thyroid Hormones & Cortisol	□ ₹4500			
	Biochemical Markers for Downs screening	□ ₹5500			
	Urine Chemistry	☐ ₹ 3000			
	Tumor Markers	2500			
	Urine (Microalbumin & Protein)	□ ₹ 1200 □ ₹ 800			
	Trace Metals	□ ₹500			
Herewith enclosing a demand draft bearing No					
* Name and address:					
* Pin Code:					
* E-Mail ID:					
Mobile num	nber:				
Lab Type	Govt. Lab (or) pri	Govt. Lab (or) private Lab			
GST NO:					
Sign:					

(PLEASE DO NOT DEPOSIT THE MONEY/CHEQUE/NEFT/RTGS IN OUR ACCOUNT DIRECTLY THROUGH BANK)

Kindly fill the registration / renewal form and send it along with demand draft to The Coordinator, CMC EQAS, Department of Clinical Biochemistry, Christian Medical College, Vellore-632 004.

