



**CHRISTIAN MEDICAL COLLEGE**  
**DEPARTMENT OF CLINICAL BIOCHEMISTRY**  
**CMC EXTERNAL QUALITY ASSURANCE SCHEME**  
**All Analyser Summary Report - February 2023**



Lab Name	Govt. PHC, Ramanaickenpet	Lab No	13054
Constituent Group	Chemistry III	Date of Result Entered	13/02/2023
PT item	Lyophilized human serum based	Date of Report Published	08/03/2023

Sl.No	Constituent Name	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE III	GOD-POD III	Biosystems	35	153.37	8.21	12.59			4.26
			Transasia / Erba	21	148.92	7.24	10.78			4.71
			Robonik ( Semi automatic / Fully Automatic )	1868	155.11	6.56	10.18	152.16 mg/dL	-0.29	0.47
			Any Analyser (Automation / Semi Automation )	67	156.09	5.17	8.07			1.97
2	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Biosystems	37	3.35	7.70	0.26			0.08
			Transasia / Erba	19	3.34	10.74	0.36			0.16
			Robonik ( Semi automatic / Fully Automatic )	1872	3.40	9.00	0.31	3.47 mg/dL	0.23	0.01
			Any Analyser (Automation / Semi Automation )	70	3.39	9.61	0.33			0.08
3	CHOLESTROL III	CHOD-PAP III	Biosystems	33	113.39	6.52	7.39			2.57
			Transasia / Erba	19	112.06	5.67	6.36			2.92
			Robonik ( Semi automatic / Fully Automatic )	1788	112.79	5.23	5.90	106.71 mg/dL	-1.03	0.28
			Any Analyser (Automation / Semi Automation )	143	112.46	5.14	5.78			0.97

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within ±1.01 to ±2.00	Good.
Within ±2.01 to ±2.99	Accept with caution. Warning Signal.
Beyond ±3.0	Unacceptable performance. Action Signal.

**LAB ADDRESS:**

Govt. PHC, Ramanaickenpet  
 THE MEDICAL OFFICER RAMANAICKEN PETTAI  
 Ramanaickenpet  
 TAMILNADU,635805

*Pamela Christudoss*

Coordinator Contact details:  
Email: [clinqc@cmcvellore.ac.in](mailto:clinqc@cmcvellore.ac.in)  
Contact Number: 0416-2283102

Dr. Pamela Christudoss  
CMC EQAS Coordinator  
Christian Medical College, Vellore

Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

CMC EQAS does not sub contract any components

\*\*\*\*\* End of Report \*\*\*\*\*