



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY  
CMC EXTERNAL QUALITY ASSURANCE SCHEME  
MONTHLY SUMMARY REPORT - MAY 2023



PC-1024

Lab Name **Govt. PHC, Silamarathupatti** Lab No **12701**  
Constituent Group **Chemistry III** Date of Result Entered : **20/05/2023**  
PT item **Lyophilized human serum based** Date of Report Published : **05/06/2023**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE III	GOD-POD III	Any Analyser (Automation / Semi Automation )	69	181.20	5.81	10.52	170 mg/dL	-1.06	2.53
2	UREA III	Urease UV / GLDH III	Any Analyser (Automation / Semi Automation )	11	25.79	11.91	3.07	30 mg/dL	1.37	1.85
3	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Any Analyser (Automation / Semi Automation )	68	1.75	7.05	0.12	1.7 mg/dL	-0.41	0.03
4	URIC ACID III	Enzymatic / Uricase Colorimetric III	Robonik ( Semi automatic / Fully Automatic )	40	4.98	10.94	0.55	4.4 mg/dL	-1.06	0.17
5	CHOLESTROL III	CHOD-PAP III	Any Analyser (Automation / Semi Automation )	154	114.84	5.08	5.83	119 mg/dL	0.71	0.94

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

#### LAB ADDRESS :

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Dr. Pamela Christudoss  
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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 \*\*\*\*\***