



# CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name **Govt. PHC, Melmangalam** Lab No **12710**  
 Constituent Group **Chemistry III** Date of Result Entered : **20/07/2023**  
 PT item **Lyophilized human serum based** Date of Report Published : **07/08/2023**

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	Robonik ( Semi automatic / Fully Automatic )	1876	109.35	5.55	6.07	104 mg/dL	-0.88	0.28
2	UREA III	Urease UV / GLDH III	Robonik ( Semi automatic / Fully Automatic )	184	51.41	11.14	5.73	52 mg/dL	0.10	0.84
3	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Robonik ( Semi automatic / Fully Automatic )	1850	5.83	6.00	0.35	5.5 mg/dL	-0.94	0.02
4	URIC ACID III	Enzymatic / Uricase Colorimetric III	Robonik ( Semi automatic / Fully Automatic )	30	5.35	9.89	0.53	51 mg/dL	86.13	0.19
5	CHOLESTROL III	CHOD-PAP III	Robonik ( Semi automatic / Fully Automatic )	1776	113.00	4.12	4.66	112 mg/dL	-0.21	0.22

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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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 \*\*\*\*\*