



# CHRISTIAN MEDICAL COLLEGE

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



Lab Name **Govt. PHC, Melmangalam** Lab No **12710**  
Constituent Group **Chemistry III** Date of Result Entered : **20/08/2023**  
PT item **Lyophilized human serum based** Date of Report Published : **01/09/2023**

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 )	1841	175.58	5.13	9.00	178 mg/dL	0.27	0.42
2	UREA III	Urease UV / GLDH III	Robonik ( Semi automatic / Fully Automatic )	174	28.29	15.20	4.30	25 mg/dL	-0.77	0.65
3	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Robonik ( Semi automatic / Fully Automatic )	1852	1.76	6.77	0.12	1.7 mg/dL	-0.50	0.01
4	CHOLESTROL III	CHOD-PAP III	Robonik ( Semi automatic / Fully Automatic )	1764	113.80	4.07	4.64	112 mg/dL	-0.39	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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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 \*\*\*\*\*