



# CHRISTIAN MEDICAL COLLEGE

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



Lab Name	Govt. PHC, Melamathur	Lab No	12490
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	110 mg/dL	0.11	0.28
2	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Robonik ( Semi automatic / Fully Automatic )	1850	5.83	6.00	0.35	6.2 mg/dL	1.06	0.02
3	CHOLESTROL III	CHOD-PAP III	Robonik ( Semi automatic / Fully Automatic )	1776	113.00	4.12	4.66	111 mg/dL	-0.43	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 :**

Govt. PHC, Melamathur  
CLINICAL LABORATORY  
Melamathur  
TAMILNADU

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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 \*\*\*\*\***